BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

IN THE MATTER OF THE REQUEST FOR AGENCY ACTION OF ANADARKO PETROLEUM CORPORATION FOR AN ORDER MODIFYING THE BOARD'S ORDER IN CAUSE NO. 241-1 TO ALLOW AN ADDITIONAL (SECOND) WELL IN EACH OF THE 160-ACRE (OR SUBSTANTIALLY EQUIVALENT) DRILLING UNITS FOR THE PRODUCTION OF GAS (INCLUDING COALBED METHANE) FROM THE FERRON FORMATION IN SECTIONS 32 AND 36, TOWNSHIP 13 SOUTH, RANGE 10 EAST, SLM, AND SECTIONS 2 THROUGH 4, TOWNSHIP 14 SOUTH, RANGE 10 EAST, SLM, CARBON COUNTY, UTAH	**PETITIONER'S EXHIBITS** Docket No. 2010-012 Cause No. 241-01A

Pursuant to Utah Admin. Code Rule R641-105-500, Petitioner Anadarko Petroleum Corporation ("Anadarko"), by and through its counsel of record, Beatty & Wozniak, P.C., hereby respectfully submits the following exhibits intended to be offered into evidence in support of its Request for Agency Action ("RAA") at the March 24, 2010 hearing on this cause:

EXHIBIT "A" – Anadarko's witnesses' resumes – (collectively 4 pages):

- Patrick G. McGraw – Landman
- Will Monn – Geologist
- Bennie J. Allen – Petroleum Engineer

EXHIBIT "B" – True and correct copy of the Board's Order entered in Cause No. 241-1 – (8 pages);

EXHIBIT "C" – Regional Overview Plat – (1 page).

EXHIBIT "D" – Leasehold Plat and Production Interest Ownership Summary – (collectively 3 pages).

EXHIBIT "E" – Well Location and Spacing Status Plat – (1 page).

EXHIBIT "F" – True and correct copies of return receipts indicating, as of February 22, 2010, receipt of a copy of the RAA by parties identified in the Certificate of Mailing dated February 10, 2010 on file in this cause (to be supplemented prior to hearing) (collectively 2 pages).

EXHIBIT "G" – Ferron Gross Coal Isopach of Helper Field – (1 page).

EXHIBIT "H" – Ferron Stratigraphic Cross Section – (1 page).

EXHIBIT "I" – Ferron Net Sand Isopach of Helper Field – (1 page).

EXHIBIT "J" – Gas-In-Place and Drainage Area Calculations – (1 page).

EXHIBIT "K" – Gas Content vs. Sample Density Plot – (1 page).

EXHIBIT "L" – Top of Ferron Structure Map – (1 page).

EXHIBIT "M" – Communicating Well Plat – (1 page).

EXHIBIT "N" – Helper Well Drainage Plat – (1 page).

EXHIBIT "O" – Helper Potential In-Fill Location Plat – (1 page).

EXHIBIT "P" – Decline Curves for Existing 20 Wells – (collectively 20 pages).

EXHIBIT "Q" – Helper In-Fill Type Well Production Forecast – (1 page).

EXHIBIT "R" – Helper In-Fill Economic Analyses – (collectively 2 pages).

Respectfully submitted this 22nd day of February, 2010.

BEATTY & WOZNIAK, P.C.

By: _____
Frederick M. MacDonald
6925 Union Park Center, Suite 525
Cottonwood Heights, UT 84047
Telephone: (801) 566-8446
Facsimile: (801) 566-8447
E-Mail: FMacDonald@bwenergylaw.com
Attorneys for Petitioner Anadarko Petroleum Corporation

5508.77
145160

Patrick G. McGraw

1099 18th Street
Denver, CO 80202
(720) 929-6178
Patrick.McGraw@Anadarko.com

EDUCATION

University of Colorado, Denver — **Denver, CO**
Masters Candidate in the Graduate School of Business — *May, 2011*

Colorado State University — **Fort Collins, CO**
Bachelor of Arts in History, — *December, 2004*
with an emphasis on Communications

WORK EXPERIENCE

Anadarko Petroleum Corporation — **Denver, CO**
Landman — *January 2008 – Present*

Manage company leasehold and related assets in Wyoming (Powder River and Green River Basins) and Utah (Uintah Basin).

- Negotiate oil & gas leases, leasehold acquisitions, and operating agreements on behalf of Anadarko.
- Maintain and ensure all contractual obligations are met with regard to company leases, federal units, and operating agreements
- Act as a point of contact for partners and various regulatory agencies in the above listed areas
    - Prepared documentation for, and testified on various matters before the Wyoming Oil and Gas Conservation Commission

Strata Oil & Gas Company, LLC — **Denver, CO**
Independent Petroleum Landman — *May 2005 – Dec 2008*

Conducted negotiation and research operations related to oil and gas leasing and exploration in numerous counties across Colorado and Wyoming.

- Completed due diligence projects for client acquisitions
- Negotiated and prepared oil and gas leases and surface-use agreements for mineral and surface owners
- Performed cursory and curative title searches

Professional Organizations

- Denver Association of Professional Landmen (DAPL) — *2006-Present*
- American Association of Professional Landmen (AAPL) — *2008-Present*
- Wyoming Association of Professional Landmen (WAPL) — *2008-Present*

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Exhibit "A"

Will Monn

12646 Jersey Circle East
Thornton, CO 80602

Work: (720) 929-6711
Cell: (801) 376-8631
will.monn@anadarko.com

EDUCATION

- **Master of Science Geology**
  Brigham Young University *April 2006*
  Thesis Work: "*A Multidisciplinary Approach to Reservoir Characterization of the Coastal Entrada Erg-Margin Gas Play, Utah*"
  GPA: 4.0/4.0
- **Bachelor of Science Geology**
  Brigham Young University *April 2004*
  Graduated Magna Cum Laude, GPA: 3.95/4.0

WORK EXPERIENCE

- **Anadarko Petroleum Corporation**
  Geologist; May 2006-Present
  Uinta Basin (Ferron Sandstone, Mancos Shale)
  2009/2010 – Responsible for the development and internal studies of the Helper, Cardinal Draw, and Clawson Springs fields – Studies include detailed correlation and mapping of Ferron Sandstones and coals; Aiding in petrophysical analysis of well logs and calculation of reliable Sw values; Gas-In-Place calculations of the Ferron coals, carbonaceous shales, and sandstones
  Greater Green River Basin (Ft. Union, Lance, Fox Hills, Lewis, and Almond Formations)
  2008/2009 – Responsible for evaluating and dealing with partner projects and farmouts, as well as initiating and completing internal studies for the Wamsutter field – Studies included reservoir evaluation and mapping of the Lewis Shale; Field-wide production log evaluations in effort to identify and map out high water and high gas producing intervals; Evaluation of depositional facies (and associated intervals) and their relationships to areas of high gas productivity
  2007/2008 – Operations work for the Wamsutter field – Directed activity of 1 to 2 rigs by providing drilling locations and maintaining contact with mudloggers and rig hands to make sure rig was on target – Completed analysis of triple combo log suites to identify completion intervals and aide engineers in fracture design – Mapped and developed targets for salt water disposal wells in the Fox Hills Sandstone and Lance Formation
  2006/2007 – Reservoir characterization work for the Almond Formation including well log normalizations, correlation work, and detailed mapping of coastal plain, deltaic, and transgressive barrier island bar deposits

- **Chevron**
  Geologist Intern; September 2005-December 2005
  Anadarko Basin (Granite Wash)
  2005 – Project work included correlating and mapping productive gas zones of the Granite Wash (a thick series of stacked, alluvial fans and fan deltas) using well log data

PROFESSIONAL ORGANIZATIONS

- Member of the American Association of Petroleum Geologists
- Member of the Rocky Mountain Association of Geologistis

HONORS & AWARDS

- Anadarko Petroleum 2008 Innovator Award
- BYU Outstanding 2nd, 3rd, and 4th Year Geology Student

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Exhibit "A"

BENNIE J. ALLEN
7438 Danks Dr.
Evergreen, CO 80439
(303) 656-8434
bennie.allen@anadarko.com

SUMMARY OF QUALIFICATIONS

Five years of experience in the oil and gas industry. The first four years have been spent in completions and operations engineering. Considered "the expert" within Anadarko in plunger lift technology and applications. Recently moved into a reservoir engineering role. Named a "team-lead" after just 5 months in reservoir engineering role.

PROFESSIONAL EXPERIENCE

Anadarko Petroleum Corporation Denver, CO
Reservoir Engineer II – Rockies CBM 10/2009 – present

Prepare development plans for asset for each year. Perform decline curve analyses for 216 wells in Utah CBM asset near Price, UT and run economics on type wells, acquisition targets, midstream projects, and other projects. Recently named a "team-lead" for an area in the Powder River Basin field. Responsible for economics, reserves, and leading projects through execution for 3 units that make up nearly 1/3 of Powder River's total production budget.

Anadarko Petroleum Corporation Vernal, UT
Production Engineer II – Greater Natural Buttes 4/2007 – 10/2009

At one point responsible for over 900 tight gas wells in Anadarko's largest onshore natural gas asset. Performed daily well surveillance and carried out artificial lift studies to recommend optimal artificial lift, remedial workovers, and stimulations. Planned and supervised the workovers and artificial lift installations and optimization. Worked on an integrated team with reservoir engineers and geologists to evaluate well results and make recommendations for improvement. Managed production costs and achieved optimum financial performance through introduction of technologies and other "best practice" concepts. In charge of teaching new production engineers about operations, plunger lift systems, and workover operations.

Key Accomplishments

- Realized 17% growth in base production for 2008 while budgeted for 14% decline. Sole area of field above forecast.
- Directed the new-technology plunger lift program for entire asset. Established artificial lift criteria for equipment and candidate identification. The initial stage of program increased production by 16.5 MMCFD which was more than 20% increase and resulted in $30,000,000 yearly incremental revenue with a total project cost of $450,000. Able to equal production of a new well for a cost of only $40,000.
- Developed operator-friendly computer program to determine optimum plunger equipment and to optimize production.
- Worked hand-in-hand wih service company to design a new production tool which resulted in 50% gains in production and replaces the need for pumping units in wet gas wells.

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Exhibit "A"

- Presenter at multiple in-house and industry-wide gas well deliquification workshops. Taught production optimization and best practices to other engineers, foremen, and operators.
- Initiated Google Map development for asset that quickly provides well history and significantly reduces time to pinpoint production variances.

Anadarko Petroleum Corporation The Woodlands, TX
Production Engineer I – Austin Chalk – Central Giddings 5/2006 – 3/2007

Responsible for 400 oil wells in naturally fractured limestone. Designed, coordinated, and supervised slickwater fracturing program. Recommended and performed workover operations as well as designed and carried out beam pumping unit installations. Performed decline curve analyses and economic evaluations.

Key Accomplishments

- Exceeded 2006 base production budget by 234 MBOEs and frac wedge budget by 21 MBOEs.
- Maintained 7% base production decline in area while budgeted for 14% decline with no active drilling program.
- Recommended and approved all 20 budgeted frac AFEs for 2007 before April.
- Manager recognized relationship with production foreman as best engineering/foreman pair in asset.
- Only engineer in 2006 college recruiting class to be promoted after just 10 months, when normally requiring 2 years experience.

PROFESSIONAL DEVELOPMENT

- Artificial Lift Systems
- Gas Production Engineering
- Production Operations
- Surface Production Facilities
- Wellbore Dynamics
- 2008 Anadarko Plunger Lift Workshop, *presenter*
- 2008 ALRDC Gas Well Deliquification Workshop
- 2008 Anadarko Gas Well Deliq. Conf., *presenter*

SOFTWARE EXPERTISE

ARIES, Cygnet, SAP, OFM, OpenWells, PDB, PEEP, Production Access, WINS, and Microsoft Office (Word, Excel, PowerPoint, Outlook)

EDUCATION & AFFILIATIONS

Texas A&M University College Station, TX
Bachelor of Science, Petroleum Engineering 5/2006

Society of Petroleum Engineers (SPE) 8/2002 – Present
Uintah Basin Section Chair , 2008 – present
Uintah Basin Treasurer, 2008 - 2009

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Exhibit "A"

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

IN THE MATTER OF THE REQUEST FOR AGENCY ACTION OF **ANADARKO PETROLEUM CORPORATION** FOR AN ORDER ESTABLISHING 160-ACRE DRILLING AND SPACING UNITS FOR THE PRODUCTION OF GAS (INCLUDING COALBED METHANE) FROM THE FERRON FORMATION IN ALL OR PART OF SECTIONS 20-29 AND 32-36, T13S, R10E, AND ALL OR PART OF SECTIONS 1-6 AND 8-11, T14S, R10E, SLM, CARBON COUNTY, UTAH.	**FINDINGS OF FACT, CONCLUSIONS OF LAW, AND ORDER** Docket No. 97-023 Cause No. 241-1

Pursuant to the October 20, 1997 Request for Agency Action ("Petition") of Anadarko Petroleum Corporation ("Petitioner"), this cause came on for hearing before the Utah Board of Oil, Gas and Mining (the "Board") on Wednesday, December 10, 1997, at the hour of 10:00 a.m. The following Board members, constituting a quorum, were present and participated at the hearing:

Dave Lauriski, Chairman
Stephanie Cartwright
Jay L. Christensen
Elise Erler
Thomas B. Faddies
Allan Mashburn
Raymond Murray

Attending and participating on behalf of the Division of Oil, Gas and Mining (the "Division") were Lowell Braxton, Acting Director; John Baza, Associate Director; and Brad Hill, Geologist.

EXHIBIT B

The Division was represented by Daniel G. Moquin, Assistant Attorney General. Counsel to the Board was Patrick J. O'Hara, Assistant Attorney General.

The United States Bureau of Land Management ("BLM") was represented by Robert Henricks and Assad Raffoul from the Utah State Office. The Utah School and Institutional Trust Lands Administration ("SITLA") was represented by James Cooper.

Testifying on behalf of Petitioner were Stephen K. Ruhl, Senior Staff Geologist, and John H. Beaird III, Reservoir Engineering Supervisor. The Petitioner was represented by Clayton J. Parr and Daniel A. Jensen of Parr, Waddoups, Brown, Gee & Loveless.

The Division, the BLM and SITLA made statements in support of the Petition. No statements were made in opposition to the Petition.

The Board having considered the testimony presented and the exhibits received at the hearing, being fully advised, and for good cause appearing, hereby makes and enters the following Findings of Fact, Conclusions of Law, and Order.

FINDINGS OF FACT

1. The Petition seeks an order establishing 160-acre drilling and spacing units for the production of gas, including but not limited to coalbed methane, from the Ferron Formation in the following-described lands (the "Subject Lands"):

T13S, R10E, SLM, Carbon County, Utah

Section 20:	S½
Section 21:	S½
Section 22:	N½, SE¼, Lots 1-4 [All]
Section 23:	All
Section 24:	Lots 1-16 [All]
Section 25:	Lots 1-16 [All]
Section 26:	All
Section 27:	E½, Lots 1-8 [All]
Section 28:	All
Section 29:	All
Section 32:	All
Section 33:	All
Section 34:	SW¼, N½NE¼, S½SE¼, Lots 1-8 [All]
Section 35:	E½, N½NW¼, Lots 1-6 [All]
Section 36:	All

T14S, R10E, SLM, Carbon County, Utah

Section 1:	S½, S½N½, Lots 1-4 [All]
Section 2:	S½, S½N½, Lots 1-4 [All]
Section 3:	S½, S½N½, Lots 1-4 [All]
Section 4:	S½, S½N½, Lots 1-4 [All]
Section 5:	S½, S½N½, Lots 1-4 [All]
Section 6:	S½NE¼, Lots 1-2
Section 8:	N½, SE¼
Section 9:	W½, NE¼, N½SE¼, Lots 4-29 [All]
Section 10:	All
Section 11:	All

2. For purposes of this Petition, the Ferron Formation is defined as the stratigraphic equivalent of the interval from 1,968 feet below the surface to 2,214 feet below the surface as shown in the density log for the Birch A-1 well located in the SW¼ of Section 5, T14S, R10E, SLM.

3. Petitioner is a Delaware corporation in good standing and authorized to conduct business in the State of Utah.

4. Petitioner is an operating rights owner in the Subject Lands as well as in other adjacent lands.

5. Petitioner has drilled, completed and operated several wells within the Subject Lands for the purpose of producing coalbed methane from the Ferron Formation, and intends to drill, complete and operate additional wells within the Subject Lands for the same purpose.

6. The Ferron Formation, including all coal and surrounding sands, constitutes one pool for gas contained within the Subject Lands, and one well will efficiently and economically drain 160 acres in that pool. The Subject Lands are not currently subject to any spacing order by this Board.

7. The establishment of 160-acre drilling and spacing units within the Subject Lands will allow for the orderly development of the Subject Lands, prevent waste in the drilling of unnecessary wells, adequately protect the correlative rights of all affected parties, and result in the greatest recovery of hydrocarbon substances, and is just and reasonable under the circumstances.

8. Each such unit should comprise a governmental quarter section (e.g. NE¼) or equivalent lots, and the permitted well for each such unit should be located no closer than 920 feet from other wells completed and producing from the Ferron Formation and no closer than 460 feet from the outer boundary of the 160-acre drilling and spacing unit, except as may otherwise be permitted by administrative action for topographic or geologic reasons.

CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and purpose of the hearing on this Petition was given to all interested owners in the form and manner required by law and the rules of the Board. The Petition was properly before the Board at the hearing.

2. The Board has jurisdiction over the matters covered by the Petition and over all interested parties therein, and has jurisdiction to make and promulgate the Order hereinafter set forth.

3. The Petition should be granted.

ORDER

After considering the testimony and evidence presented at the hearing along with the comments received from the representatives of the Division, the BLM and SITLA, the Board, having made the foregoing Findings of Fact and Conclusions of Law, now enters the following Order:

A. The Petitioner's Request for Agency Action is granted.

B. 160-acre drilling and spacing units are hereby established for the Subject Lands (as defined herein) for the production of gas, including but not limited to coalbed methane, from the Ferron Formation (as defined herein) including all coals and surrounding sands.

C. Each such unit shall comprise a governmental quarter section (e.g. NE¼) or equivalent lots, and the permitted well for each such unit shall be located no closer than 920 feet from other

wells completed and producing from the Ferron Formation and no closer than 460 feet from the outer boundary of the 160-acre drilling and spacing unit, unless otherwise permitted by administrative action approved by the Division of Oil, Gas & Mining in compliance with Utah Administrative Code R649-3-3 (rule governing "Exception to Location and Siting of Wells").

D. Pursuant to Utah Administrative Code R641 and Utah Code Ann. § 63-46b-6 to -10 (1953, as amended), the Board has considered and decided this matter as a formal adjudication.

E. This Findings of Fact, Conclusion of Law and Order ("Order") is based exclusively on evidence of record in the adjudicative proceeding or on facts officially noted, and constitutes the signed written order stating the Board's decision and the reasons for the decision, all as required by the Administrative Procedures Act, Utah Code Ann. § 63-46b-10 and Utah Administrative Code R641-109.

F. Notice re Right to Seek Judicial Review by the Utah Supreme Court or to Request Board Reconsideration: As required by Utah Code Ann. § 63-46b-10(e) to -10(g) (1953, as amended), the Board hereby notifies all parties in interest that they have the right to seek judicial review of this final Board Order in this formal adjudication by filing a timely appeal with the Utah Supreme Court within 30 days after the date that this Order issued. Utah Code Ann. § 63-46b-14(3)(a) and -16 (1953, as amended). As an alternative to seeking immediate judicial review, and not as a

prerequisite to seeking judicial review, the Board also hereby notifies parties that they may elect to request that the Board reconsider this Order, which constitutes a final agency action of the Board. Utah Code Ann. § 63-46b-13, entitled, "Agency review - Reconsideration," states:

> (1)(a) Within 20 days after the date that an order is issued for which review by the agency or by a superior agency under Section 63-46b-12 is unavailable, and if the order would otherwise constitute final agency action, any party may file a written request for reconsideration with the agency, stating the specific grounds upon which relief is requested.
> (b) Unless otherwise provided by statute, the filing of the request is not a prerequisite for seeking judicial review of the order.
> (2) The request for reconsideration shall be filed with the agency and one copy shall be sent by mail to each party by the person making the request.
> (3)(a) The agency head, or a person designated for that purpose, shall issue a written order granting the request or denying the request.
> (b) If the agency head or the person designated for that purpose does not issue an order within 20 days after the filing of the request, the request for reconsideration shall be considered to be denied.

Id. The Board also hereby notifies the parties that Utah Administrative Code R641-110-100, which is part of a group of Board rules entitled, "Rehearing and Modification of Existing Orders," states:

> Any person affected by a final order or decision of the Board may file a petition for rehearing. Unless otherwise provided, a petition for rehearing must be filed no later than the 10th day of the month following the date of signing of the final order or decision

for which the rehearing is sought. A copy of such petition will be served on each other party to the proceeding no later than the 15th day of that month.

Id. See Utah Administrative Code R641-110-200 for the required contents of a petition for Rehearing. If there is any conflict between the deadline in Utah Code Ann § 63-46b-13 (1953, as amended) and the deadline in Utah Administrative Code R641-110-100 for moving to rehear this matter, the Board hereby rules that the later of the two deadlines shall be available to any party moving to rehear this matter. If the Board later denies a timely petition for rehearing, the party may still seek judicial review of the Order by perfecting a timely appeal with the Utah Supreme Court within 30 days thereafter.

G. The Board retains continuing jurisdiction over all the parties and over the subject matter of this matter, except to the extent said jurisdiction may be divested by the filing of a timely appeal to seek judicial review of this order by the Utah Supreme Court.

H. For all purposes, the Chairman's signature on a faxed copy of this Order shall be deemed the equivalent of a signed original.

ISSUED this 2ND day of January, 1998.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING

By _____
Dave D. Lauriski, Chairman

Anadarko Petroleum Corporation

Docket No. 2010-012
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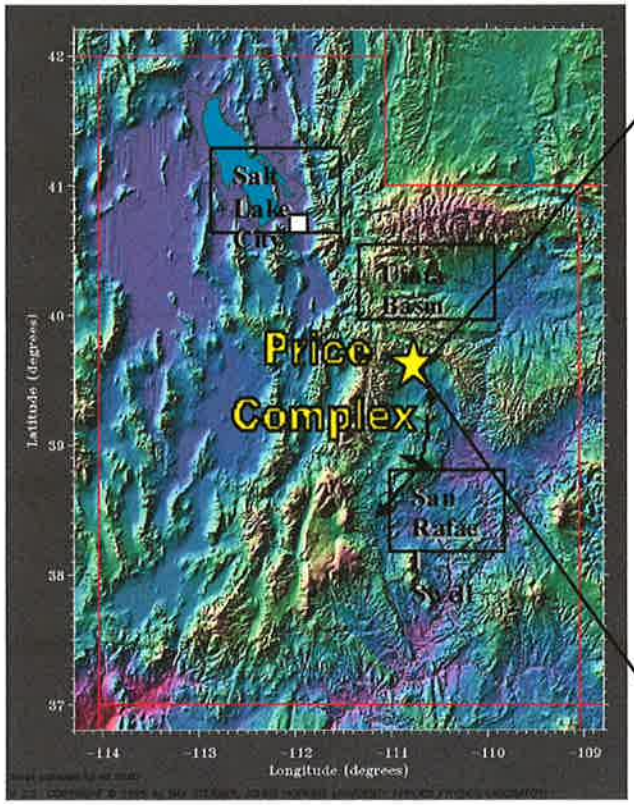
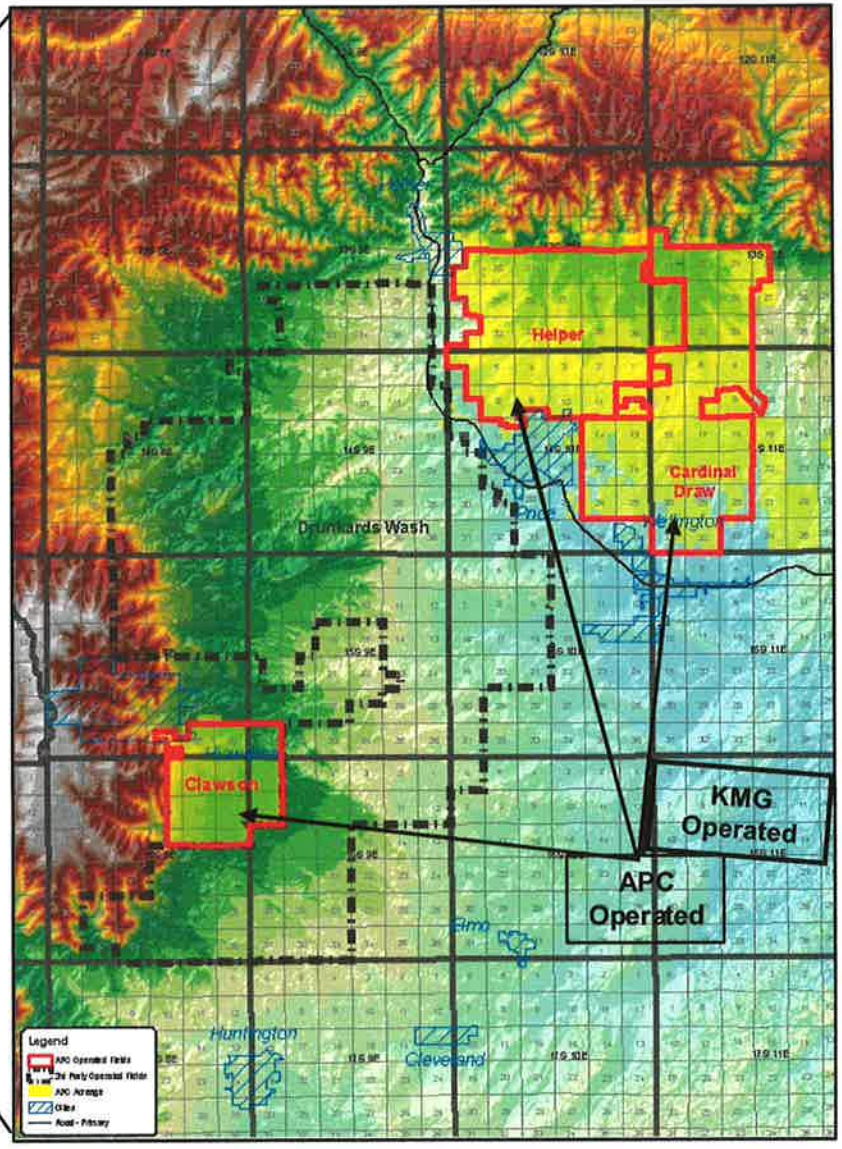
Exhibit C

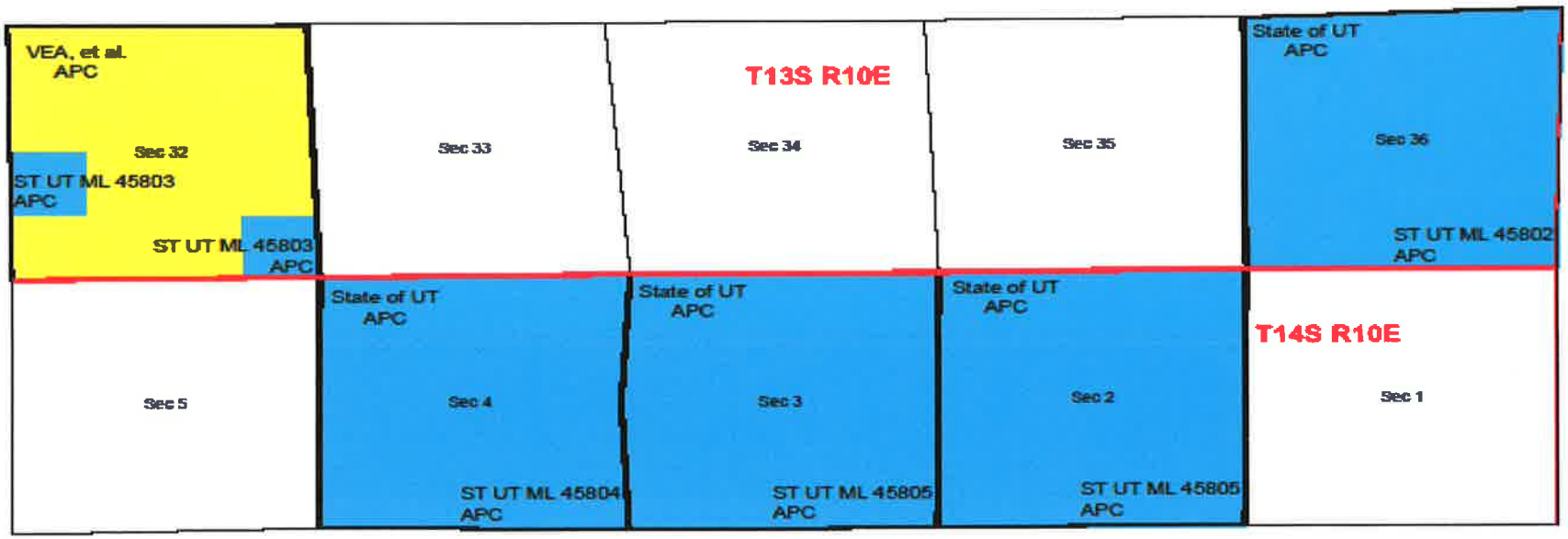
Regional Overview



Shaded Relief Image Copyright 1995
By Ray Sterner, John Hopkins University
http://fermi.jhuapl.edu/states/



Leasehold Map



Legend

- Pilot Sections
- FEE
- STATE of UTAH

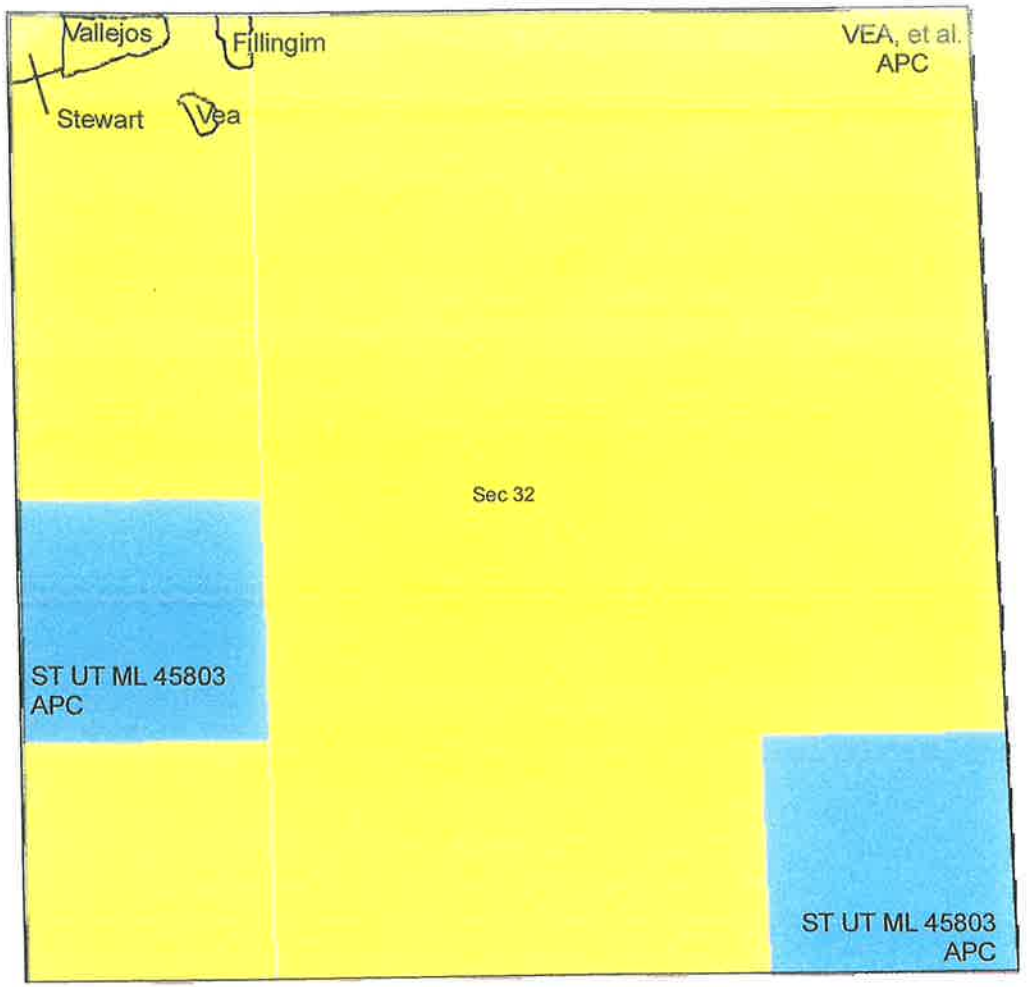
0 1,200 2,400 4,800 Feet

N

Docket No. 2010-012
Cause No. 241-01A
Exhibit D1

Scale: 1:31,945	Projection: NAD 1927 UTCC Utah Central
Date: 2/17/2010	Author: Eric Brantion

Section 32 Leasehold



Legend

- Pilot Sections
- FEE
- STATE of UTAH

0 1,200 2,400 4,800 Feet

Anadarko Petroleum Corporation

N

Docket No. 2010-012
Cause No. 241-01A
Exhibit D2

Scale: 1:12,000	Projection: NAD 1927 SPCC Utah Central
Date: 2/17/2010	Author: Eric Branton

Production Interest Owners

T13S-R10E, S.L.M.

Section 32 - Anadarko Petroleum Corporation (WI Owner)
The State of Utah (Lessor/Roy Interest Owner)
The Royal and Glenna E. Stewart Trust,
dated January 20, 1993 (Lessor/Roy Interest Owner)
Mr. and Mrs. Antonio Miguel Vallejos (Lessor/Roy Interest Owner)
Mr. and Mrs. Talmadge Lee Fillingham (Lessor/Roy Interest owner)
Helper Associates, LP (Lessor/Roy Interest Owner)
Mr. and Mrs. Jerry L. Vea (Lessor/Roy Interest Owner)
Mr. and Mrs. John Vea (Lessor/Roy Interest Owner)
Eleanora Valejos (Lessor/Roy Interest Owner)
Devon Uinta Basin Corporation (ORRI Owner)
ConocoPhillips Company (ORRI Owner)

Section 36 - Anadarko Petroleum Corporation (WI Owner)
The State of Utah (Lessor/Roy Interest Owner)

T14S-R10E, S.L.M.

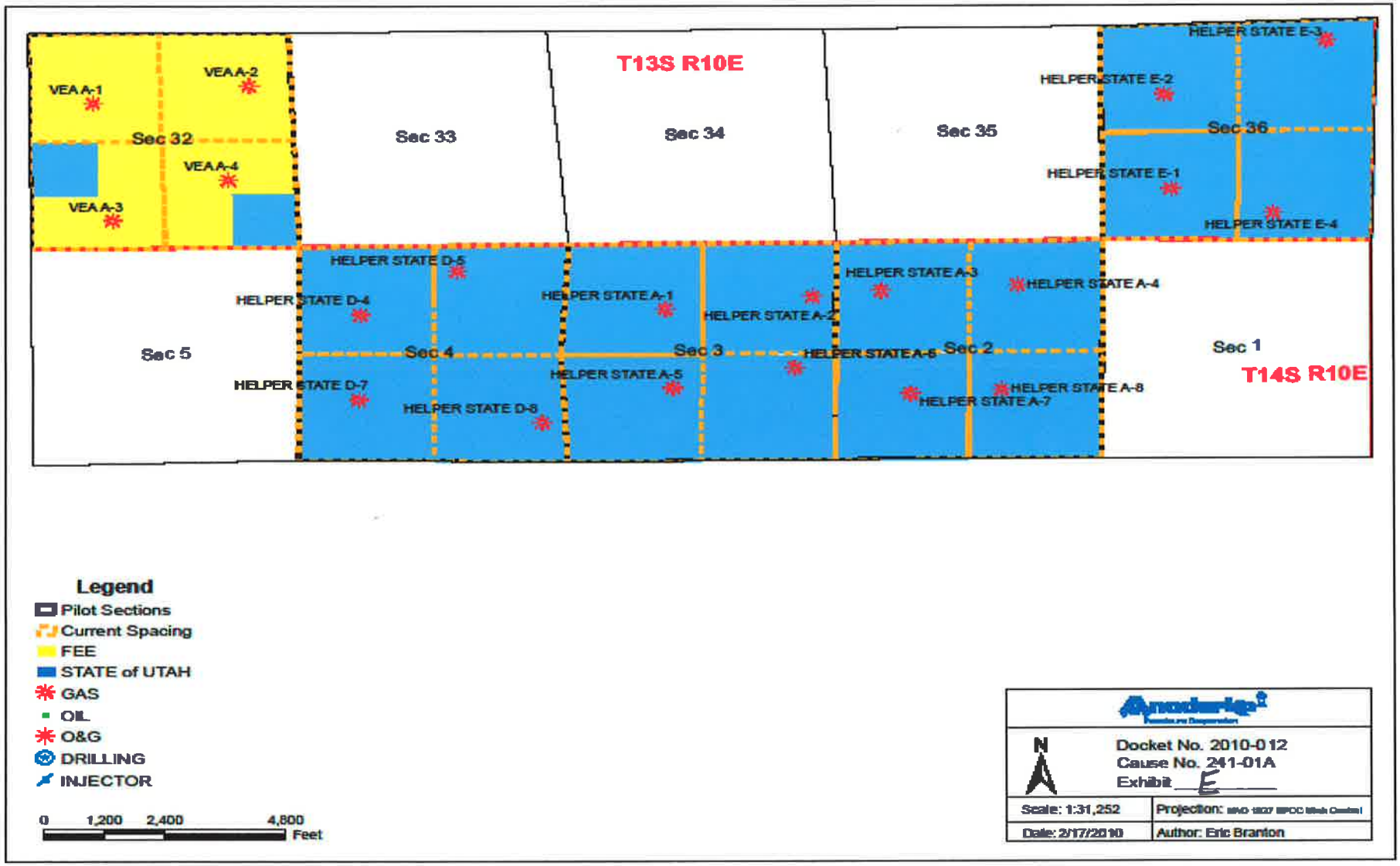
Section 2 - Anadarko Petroleum Corporation (WI Owner)
The State of Utah (Lessor/Roy Interest Owner)

Section 3 - Anadarko Petroleum Corporation (WI Owner)
The State of Utah (Lessor/Roy Interest Owner)

Section 4 - Anadarko Petroleum Corporation (WI Owner)
The State of Utah (Lessor/Roy Interest Owner)

Anadarko Petroleum Corporation
Docket No. 2010-012
Cause No. 241-01A
Exhibit D3

Current Spacing



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Helper Associates,
a Limited Partnership,
c/o S.V. Litizzette
30 South Main
Helper, UT 84526

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) [illegible] C. Date of Delivery 2/17/2010

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 3995

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. and Mrs. John Vea
Route 1, Box 96
Helper, UT 84526

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery 2-13-10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 4060

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Kerr-McGee Oil & Gas Onshore LP
Attn: Patrick McGraw
1099 18th Street, Suite 1800
Denver, CO 80202

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 4008

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. and Mrs. Talmadge Lee Fillingim
Route 1, Box 96-E
Helper, UT 84526

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery 2-13-10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 4046

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

State of Utah School and Institutional
Trust Lands Administration
Attn: LaVonne J. Garrison,
Associate Director – Oil & Gas
675 E. 500 South #500
Salt Lake City, UT 84102

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 3971

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Royal Stewart and Glenna E. Stewart,
Trustees of the Royal and Glenna E.
Stewart Trust, dated January 20, 1993
Route 1, Box 96-A
Helper, UT 84526

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery 2-13-10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 4053

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

EXHIBIT F

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Devon Uinta Basin Corporation
Attn: Charles A. Speer
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery 2/16/10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 4039

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

ConocoPhillips Company
Attn: Justin Williams
3300 North A Street
Midland, TX 79705

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) Wendy Teague | C. Date of Delivery 2/16/10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

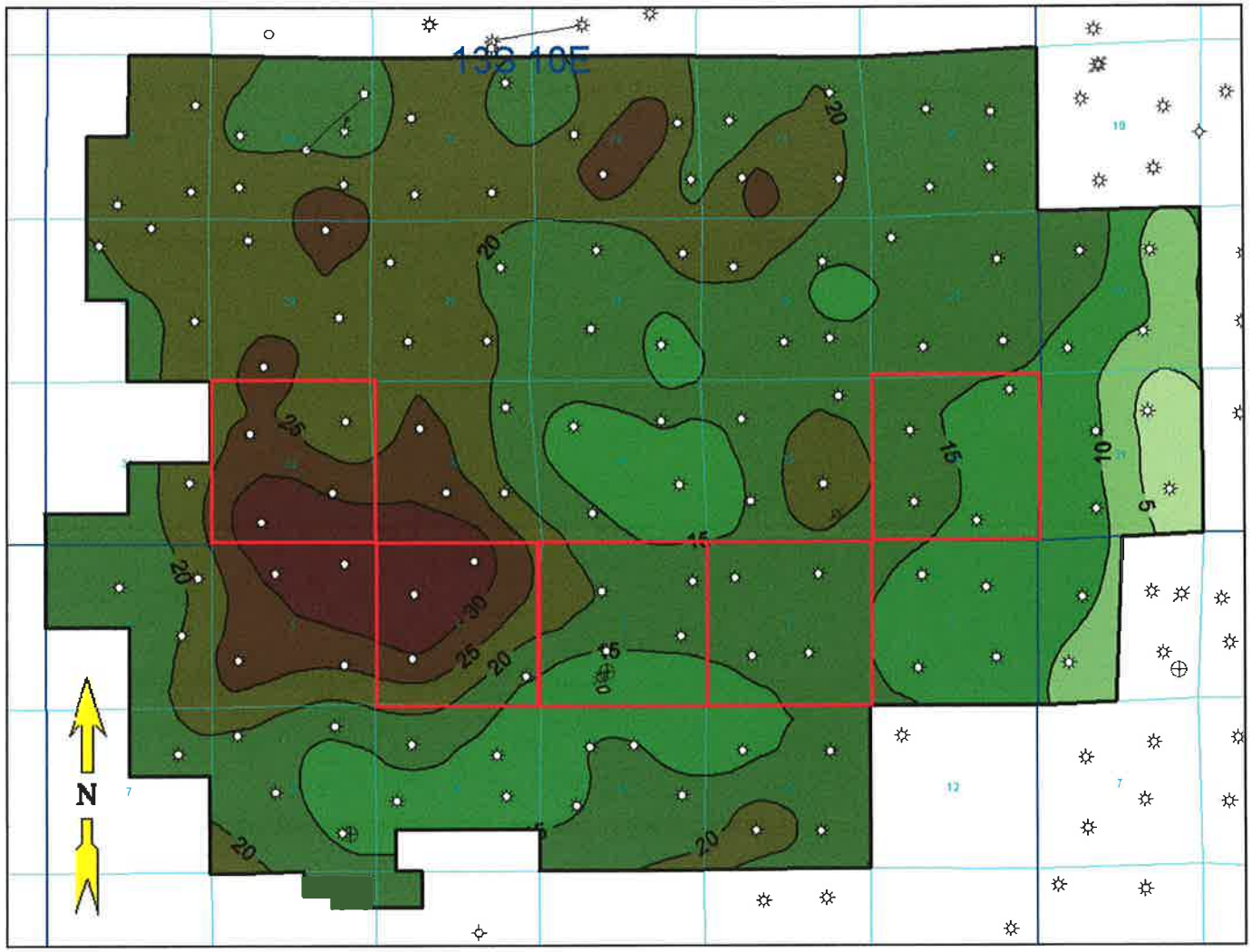
3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7006 0100 0001 7031 3988

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

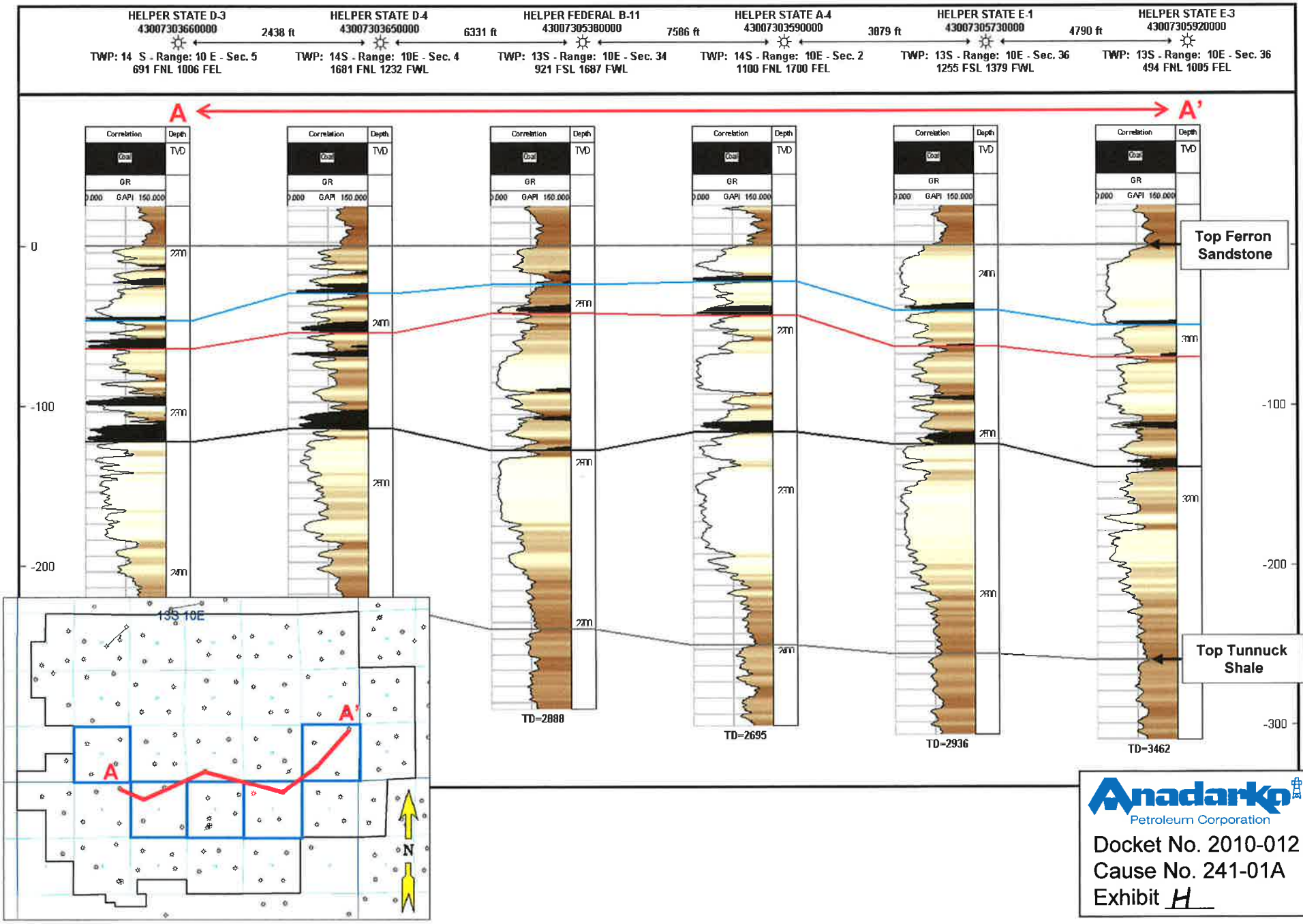
Ferron Gross Coal Isopach of Helper Field



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit G

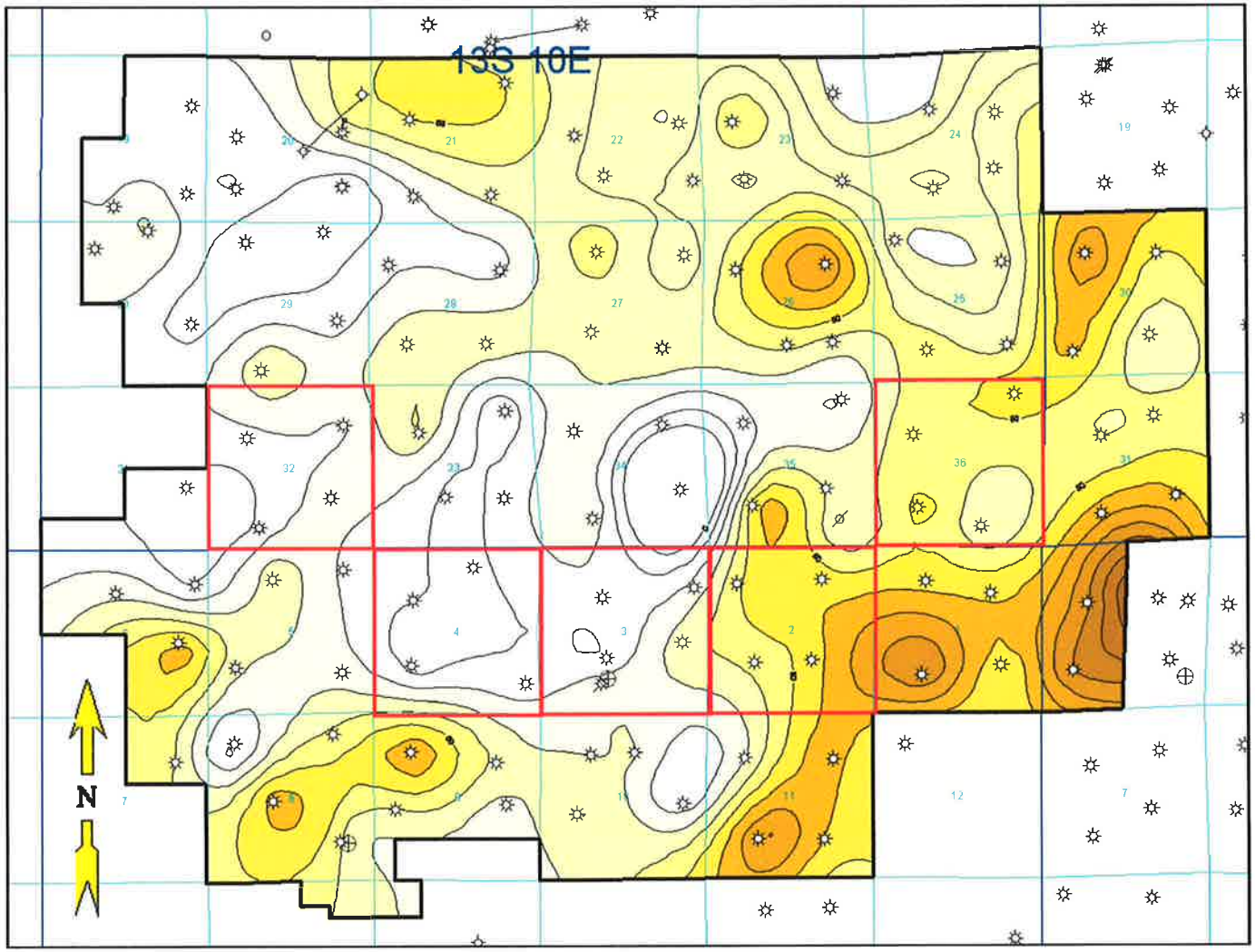
Ferron Stratigraphic Cross Section (in feet)



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit H

Ferron Net Sand Isopach of Helper Field



(contours measured in feet)

0 10 20 30 40 50 60 70 80 90 100 110

GR < 50 API, Porosity 5-20%

Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit I

Gas-In-Place & Drainage Area Calculations

Assumptions:

Drainage Area =	160	acres
Initial Pressure Gradient =	0.433	psi/ft
Avg Sw =	73%	

Well Name	Coal								
	h	avg rhob	avg GC	h	avg rhob	avg GC	h	avg rhob	avg GC
	rhob 1.15-1.35			rhob 1.35-1.55			rhob 1.55-1.75		
HELPER FEDERAL 8	3.1	1.33	324	8.8	1.41	280	7.0	1.65	186

Carbonaceous Shale											
h	avg rhob	avg GC	h	avg rhob	avg GC	h	avg rhob	avg GC	h	avg rhob	avg GC
rhob 1.75-1.95			rhob 1.95-2.15			rhob 2.15-2.35			rhob 2.35-2.55 & GR > 80		
5.5	1.84	133	7.6	2.04	89	14.8	2.26	48	9.7	2.48	15

Sandstone GR < 50 2.35 < rhob < 2.55	Avg Φ ss (%)	TD (ft)	Res Depth (ft)	Pressure (psi)	Temp (F)	B_g
19.1	8.7%	3,304	3,079	1,333	96	0.01016

Gas-In-Place (MMcf)								Total Initial GIP (MMcf)	EUR (MMcf)
Coal			Carbonaceous Shale				Sandstone		
rhob 1.15-1.35	rhob 1.35-1.55	rhob 1.55-1.75	rhob 1.75-1.95	rhob 1.95-2.15	rhob 2.15-2.35	rhob 2.35-2.55	rhob 2.35-2.55		
290	756	466	292	301	351	76	307	2,839	1,600

-GIP calculated from Coals, Carbonaceous Shales, and Sandstones

Sandstone GIP (MMcf) = ((43560 x Area x Thickness x Porosity x (1-Sw))/Bg)/1000000

Coal & Carb Shale GIP (MMcf) = (1360 x Area x Thickness x Density x Gas Content)/1000000

-Drainage Areas calculated by solving for Area using the EUR as the Total GIP value

-Assuming a coal Recovery Factor of 85%, carbonaceous shale RF of 60%, and sandstone RF of 80% - Drainage areas become ~25% larger

Anadarko Petroleum Corporation

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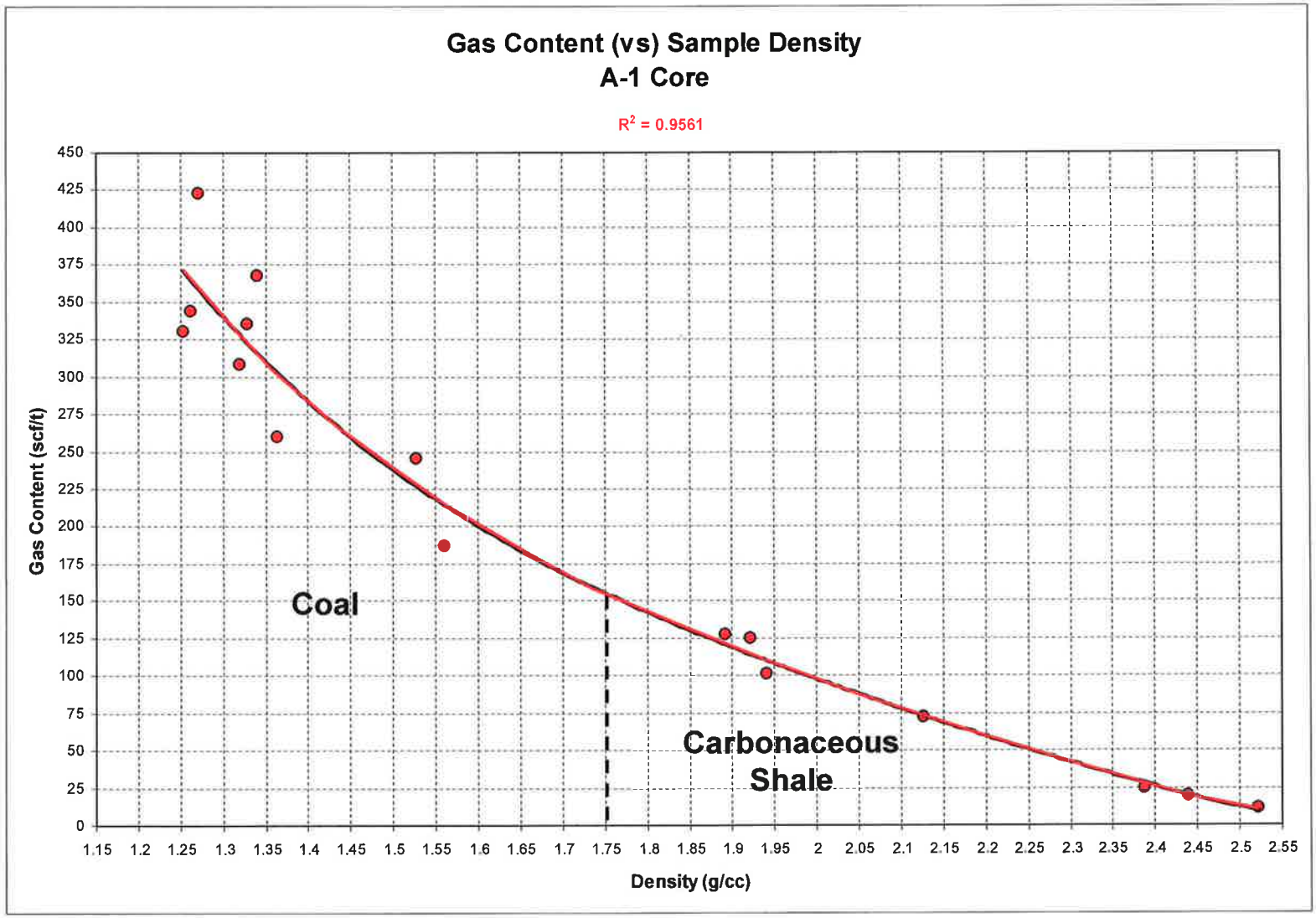
Exhibit 3



(Desorption Analysis: Based on as received, values are averages of different desorption analysis methods) (Densities are measured values, not calculated)

-Gas Content curves were created by inputting the RhoB curves into the equation for the red line above

Anadarko Petroleum Corporation

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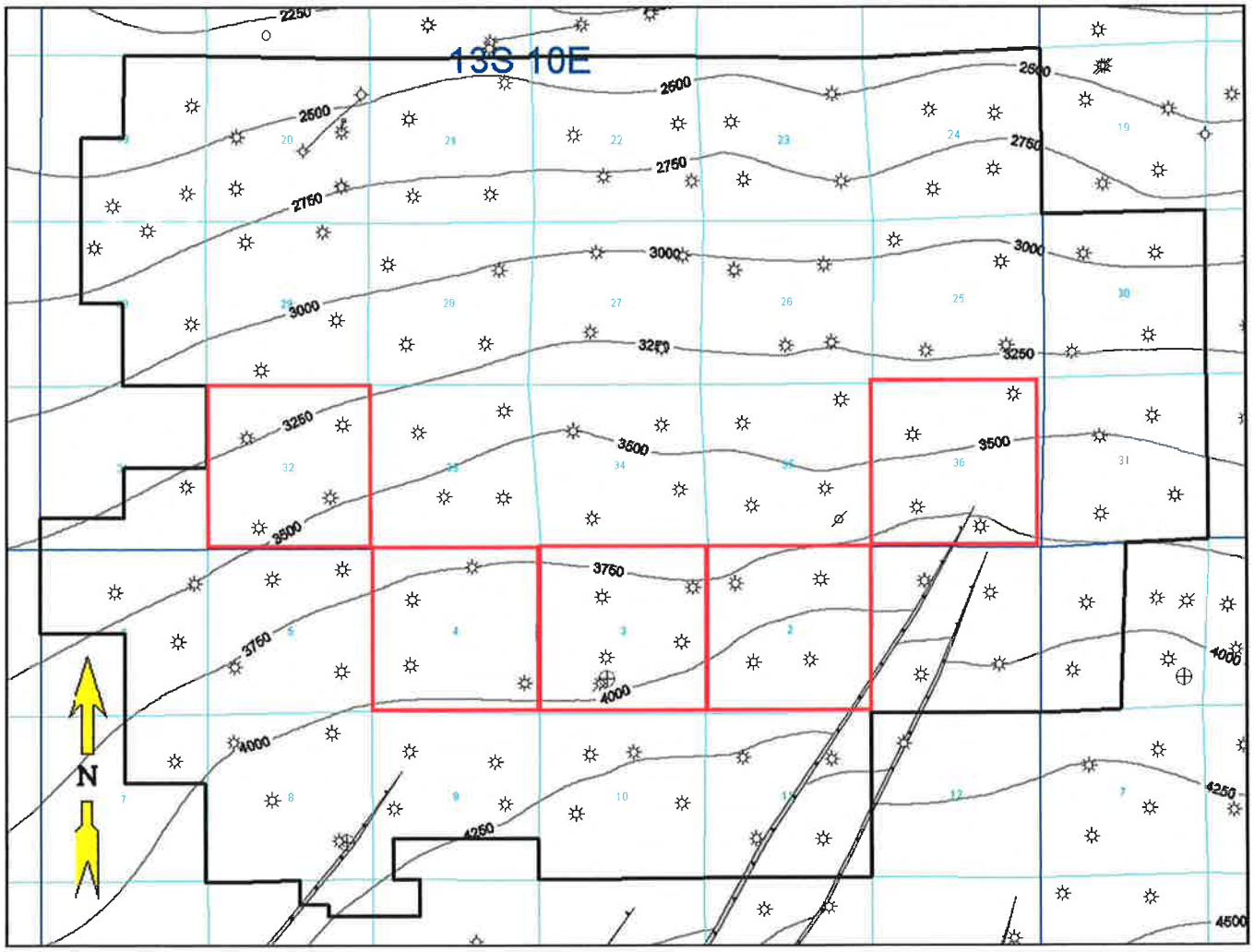
Exhibit K

Top Ferron Structure Map (depths are subsea)



(structure contour interval of 50')

-Reverse faults and associated fractures trend NE-SW (Faults in Helper have up to 75' of offset and are visible on seismic and well logs)

Anadarko Petroleum Corporation

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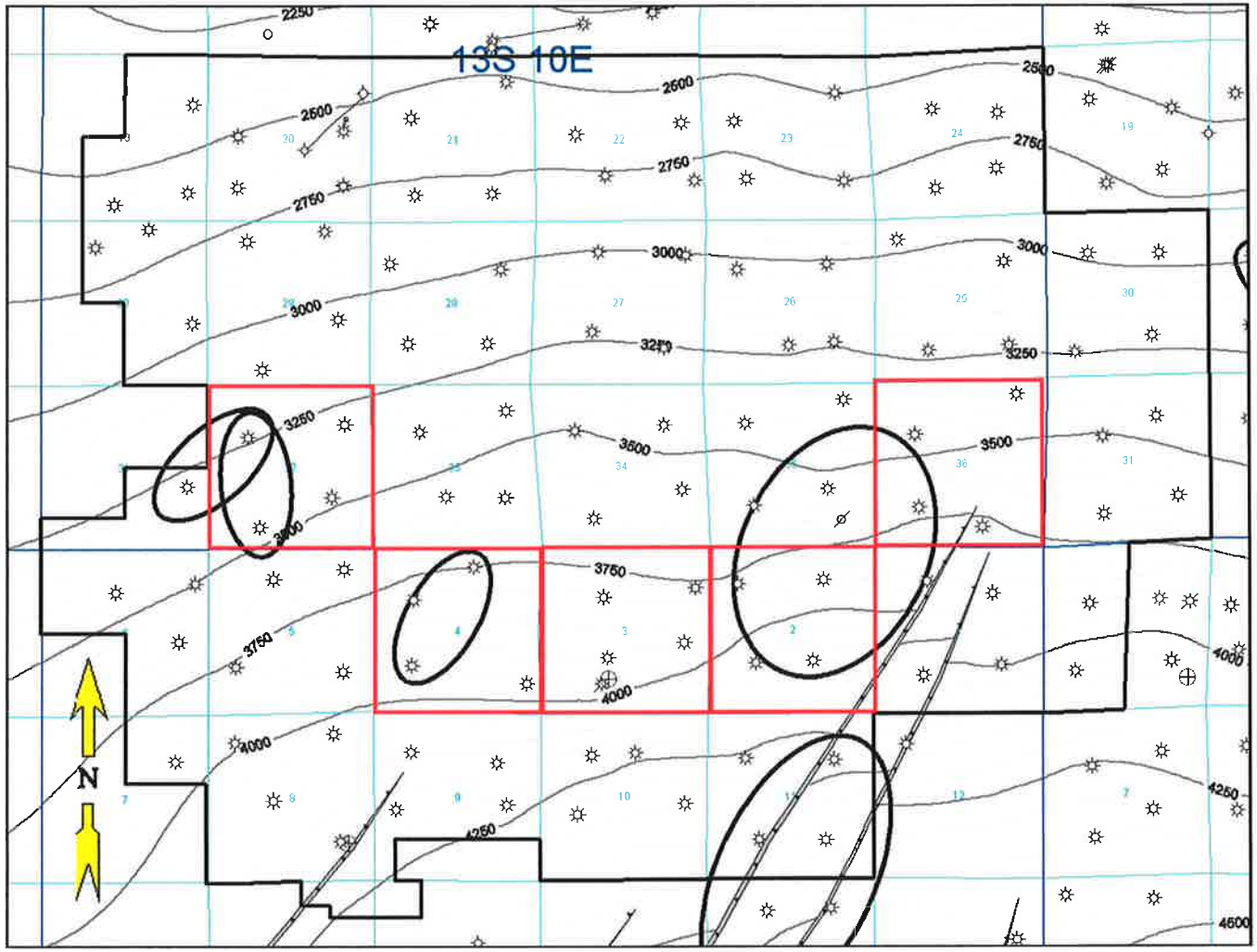
Exhibit L

Communicating Wells



(structure contour interval of 50')

-Wells that are communicating are circled in black (communication is based on decline curve analysis and operator information)

O { Adopted Drainage Orientation based on recognized communication and fault & associated fracture orientations (a conservative 1 to 1.5 ellipse ratio was estimated for these drainages)

Anadarko Petroleum Corporation

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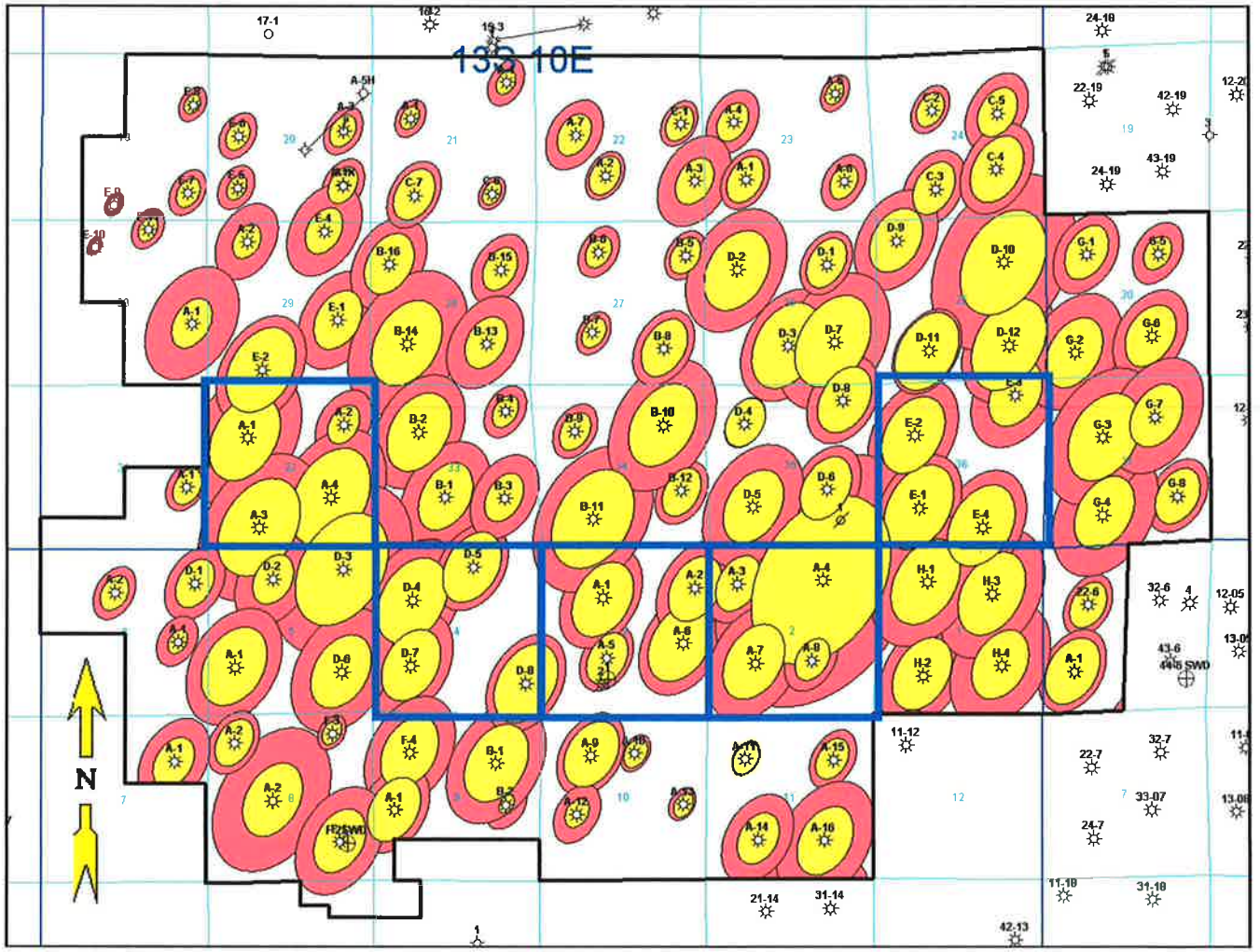
Exhibit M

Helper Well Drainages



-The white areas represent reserves that will not be captured

EUR Drainage

Cumulative Drainage

Anadarko Petroleum Corporation

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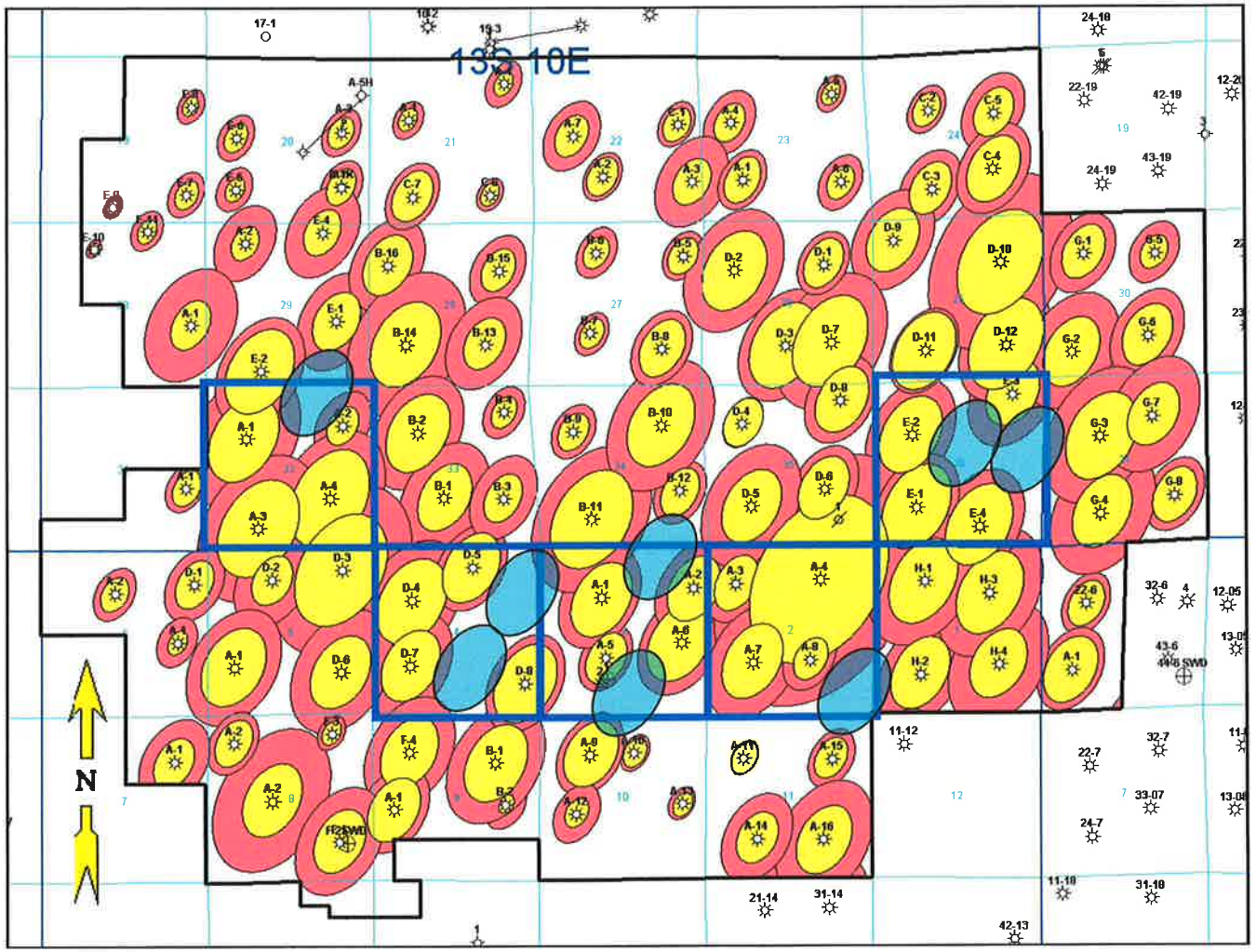
Exhibit N

Helper Potential Infill Locations



P50 Drainage = 113 acres

EUR Drainage

Cumulative Drainage

Anadarko Petroleum Corporation

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Exhibit O

Helper State D-7

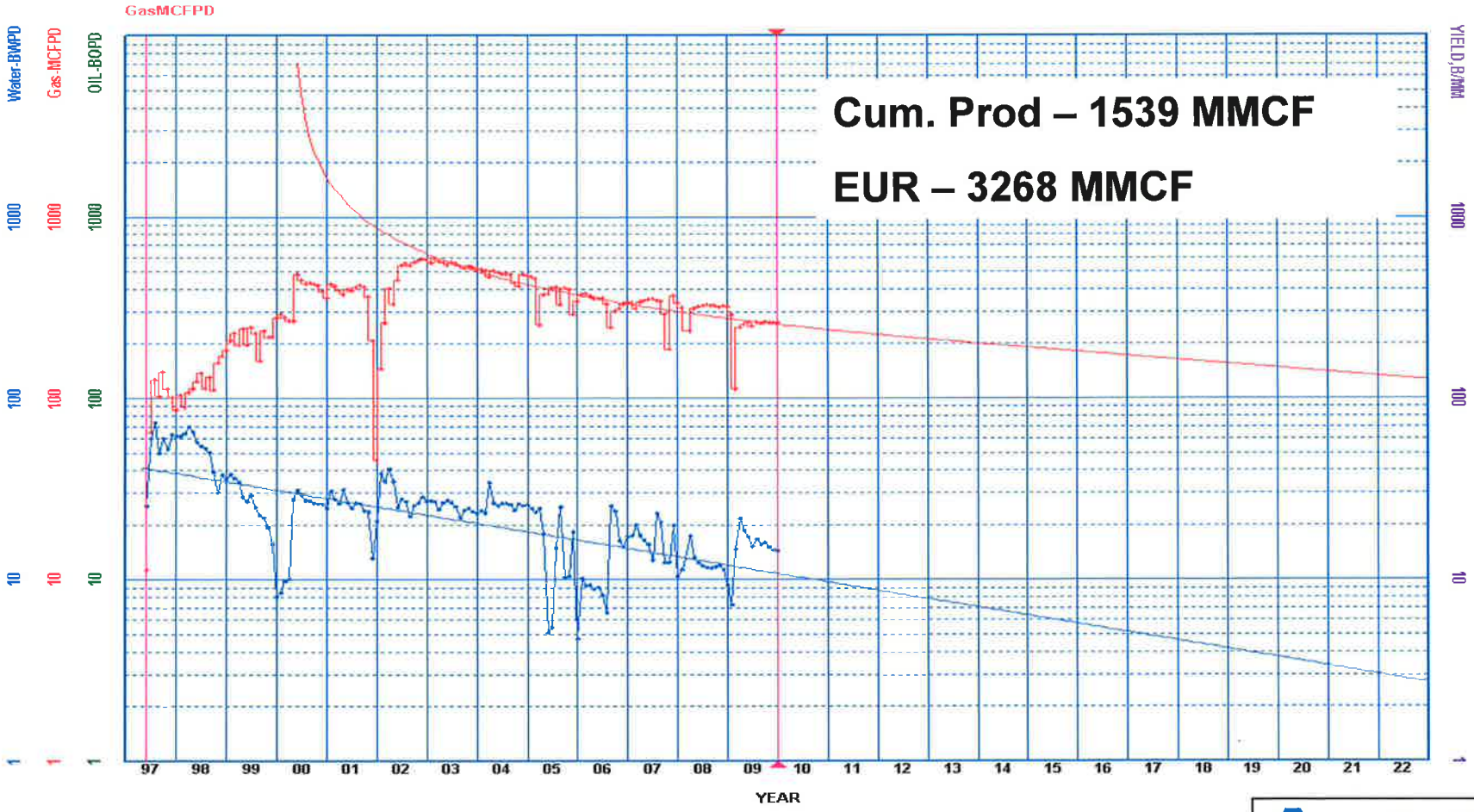

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Exhibit P1

VEA A-1

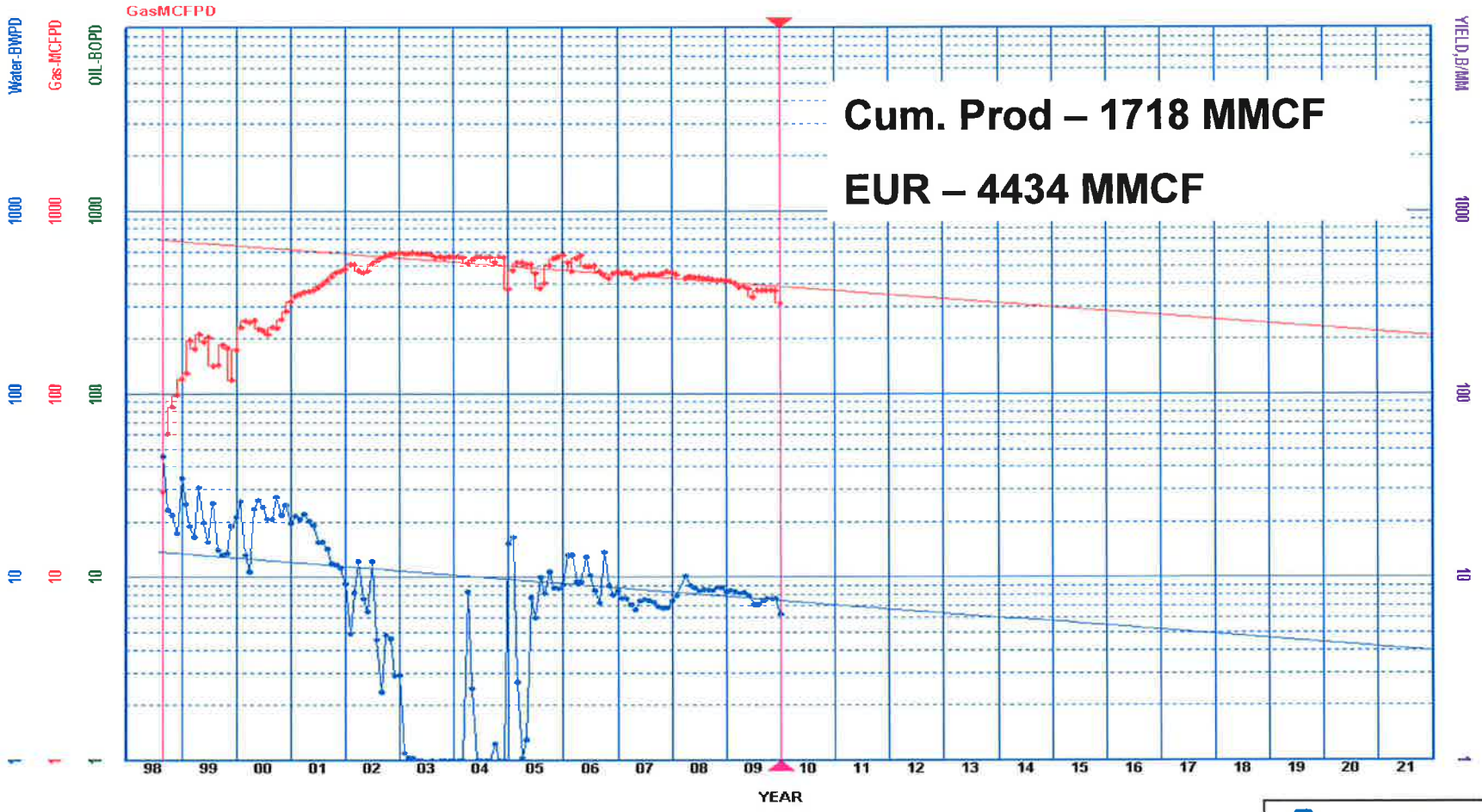

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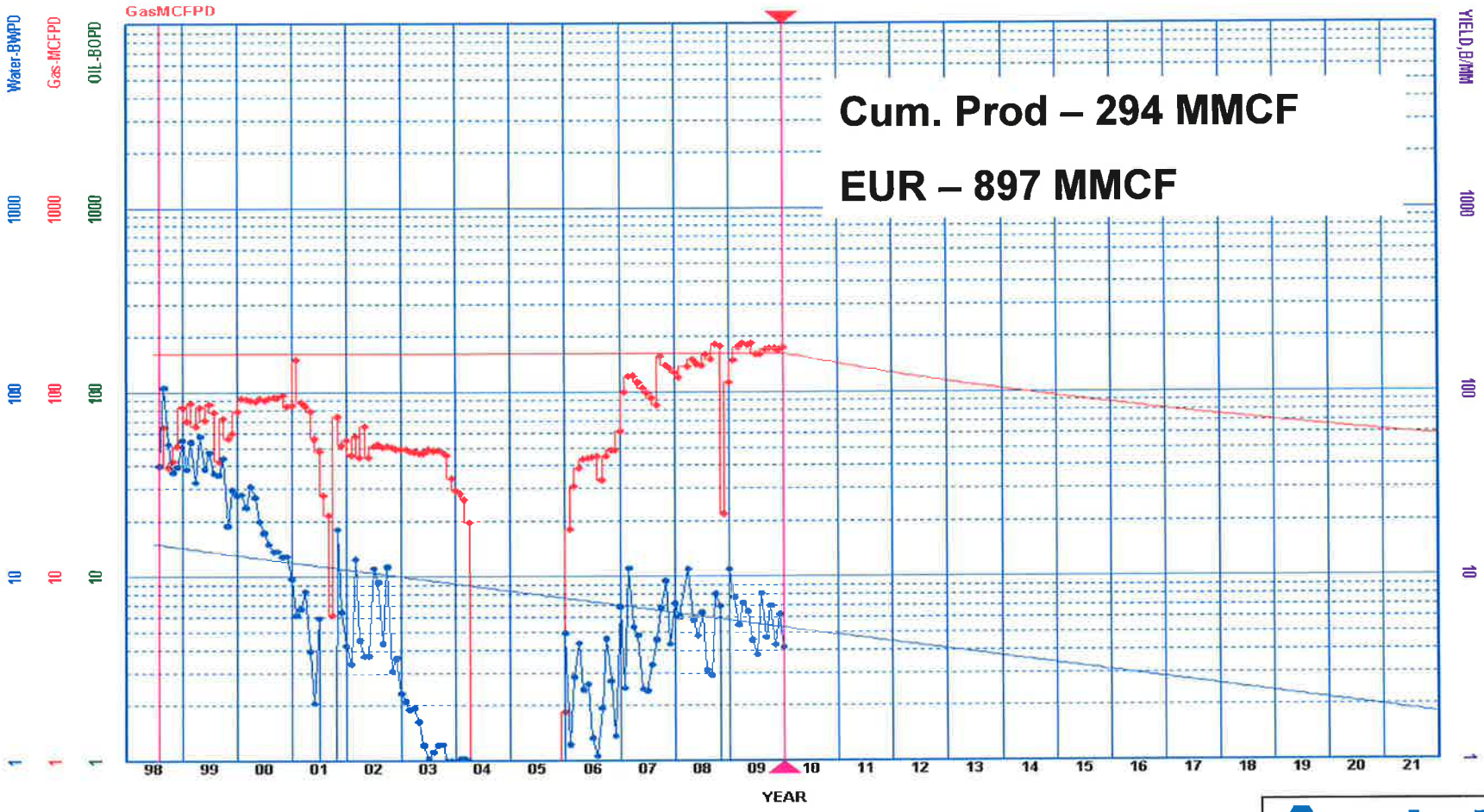
Exhibit P2

VEA A-2



Anadarko Petroleum Corporation

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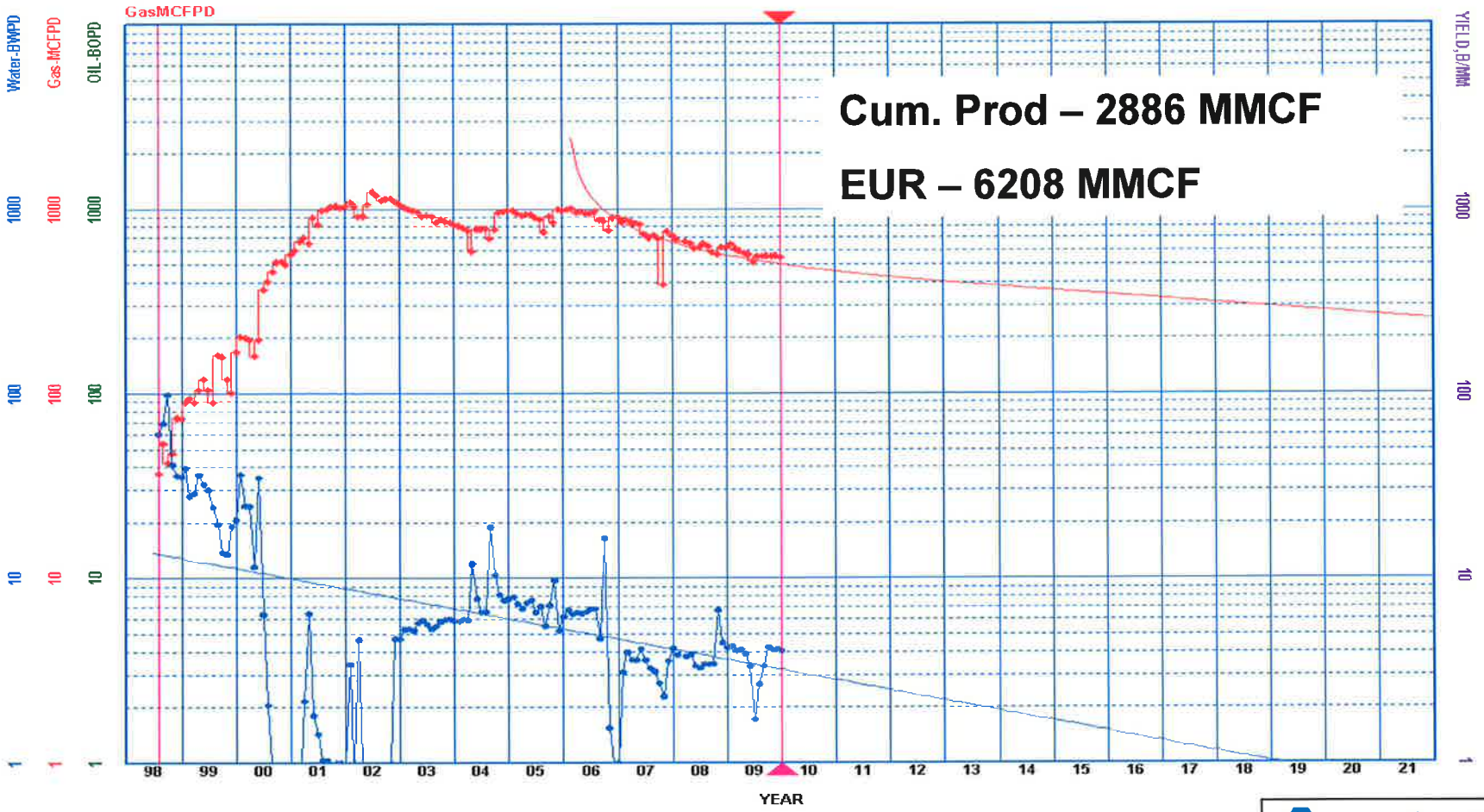
Cause No. 241-01A
Exhibit P3

VEA A-3



Anadarko Petroleum Corporation

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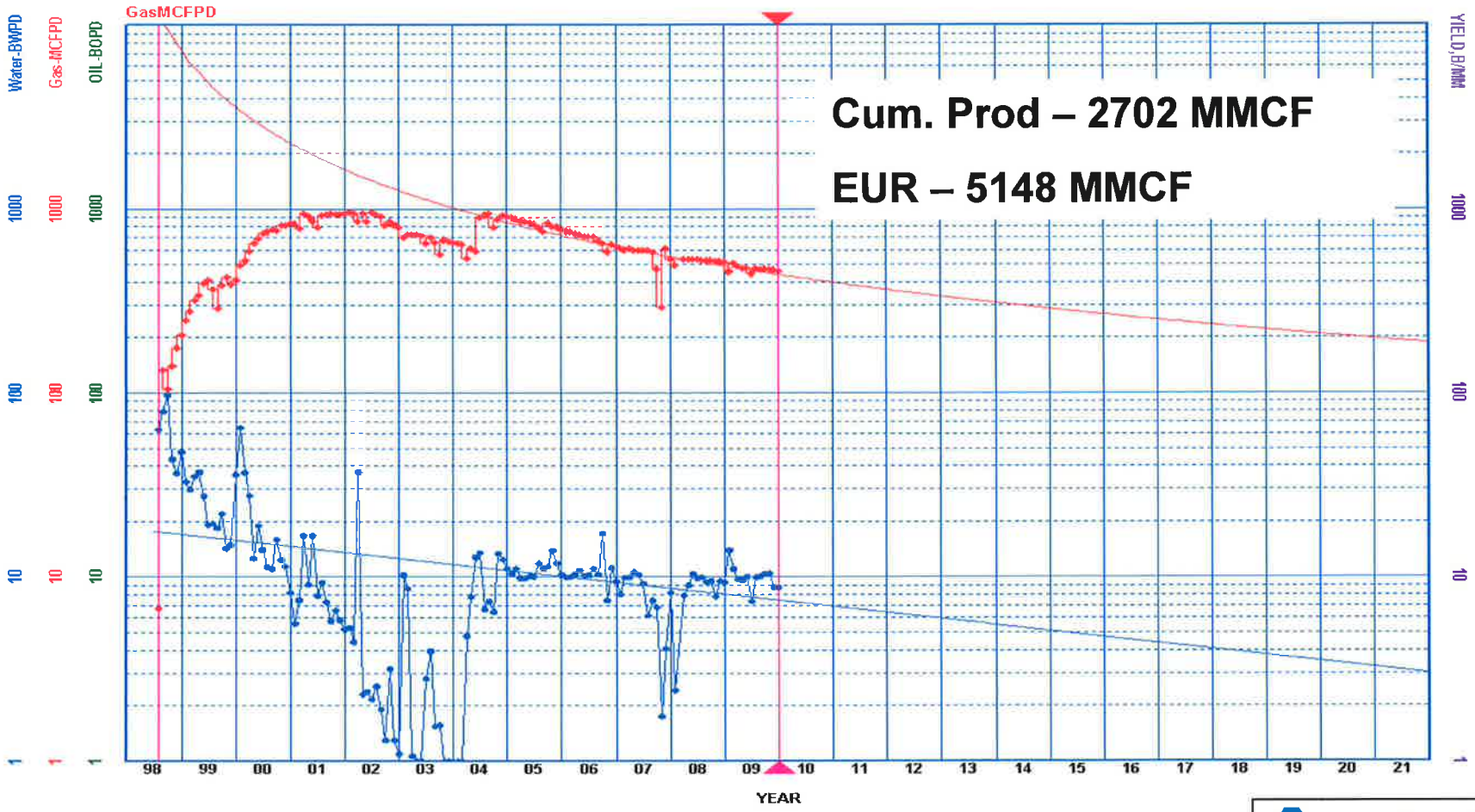
Cause No. 241-01A
Exhibit P4

VEA A-4



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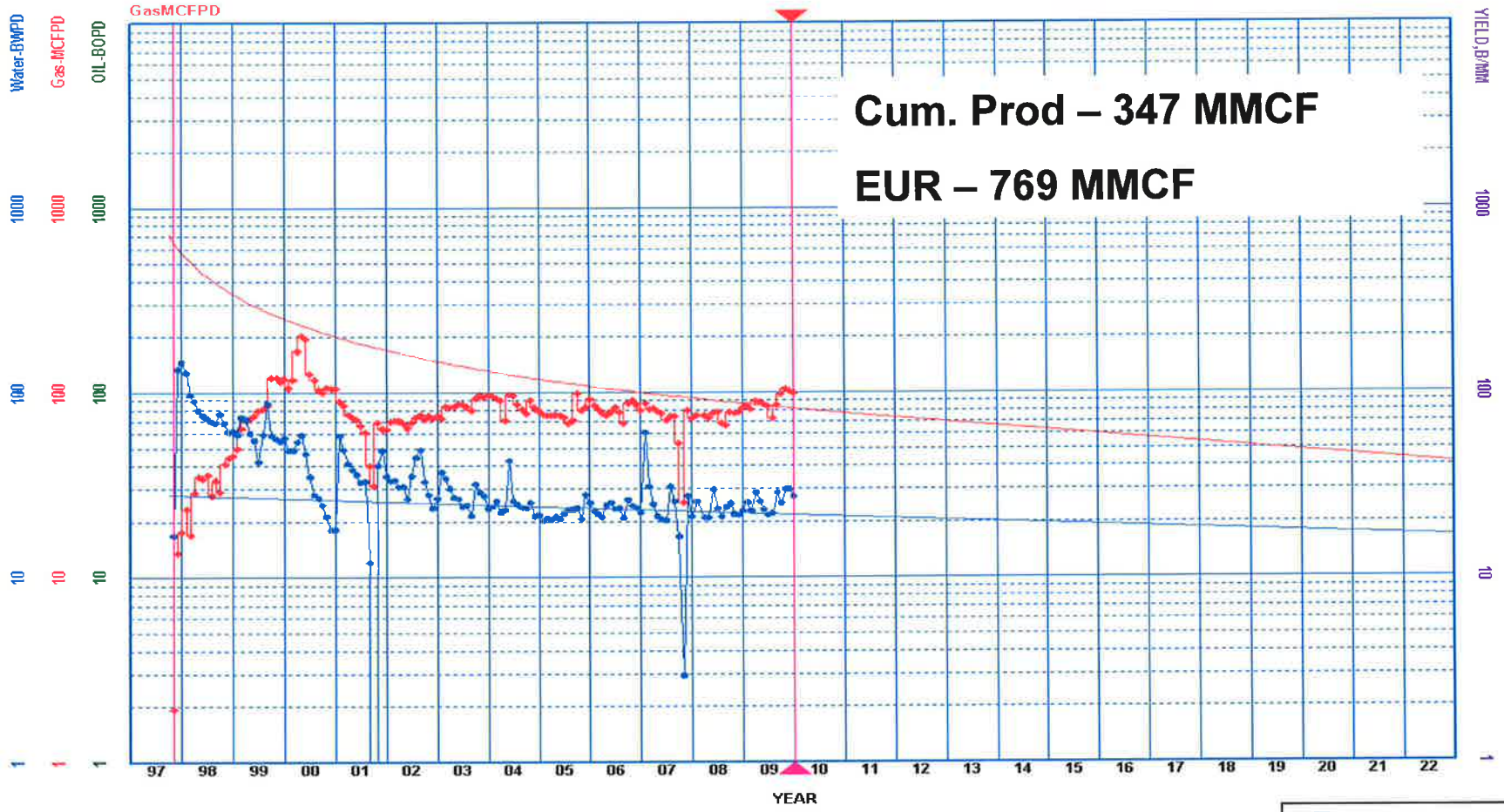
Cause No. 241-01A
Exhibit PS

Helper State A-8



Anadarko Petroleum Corporation

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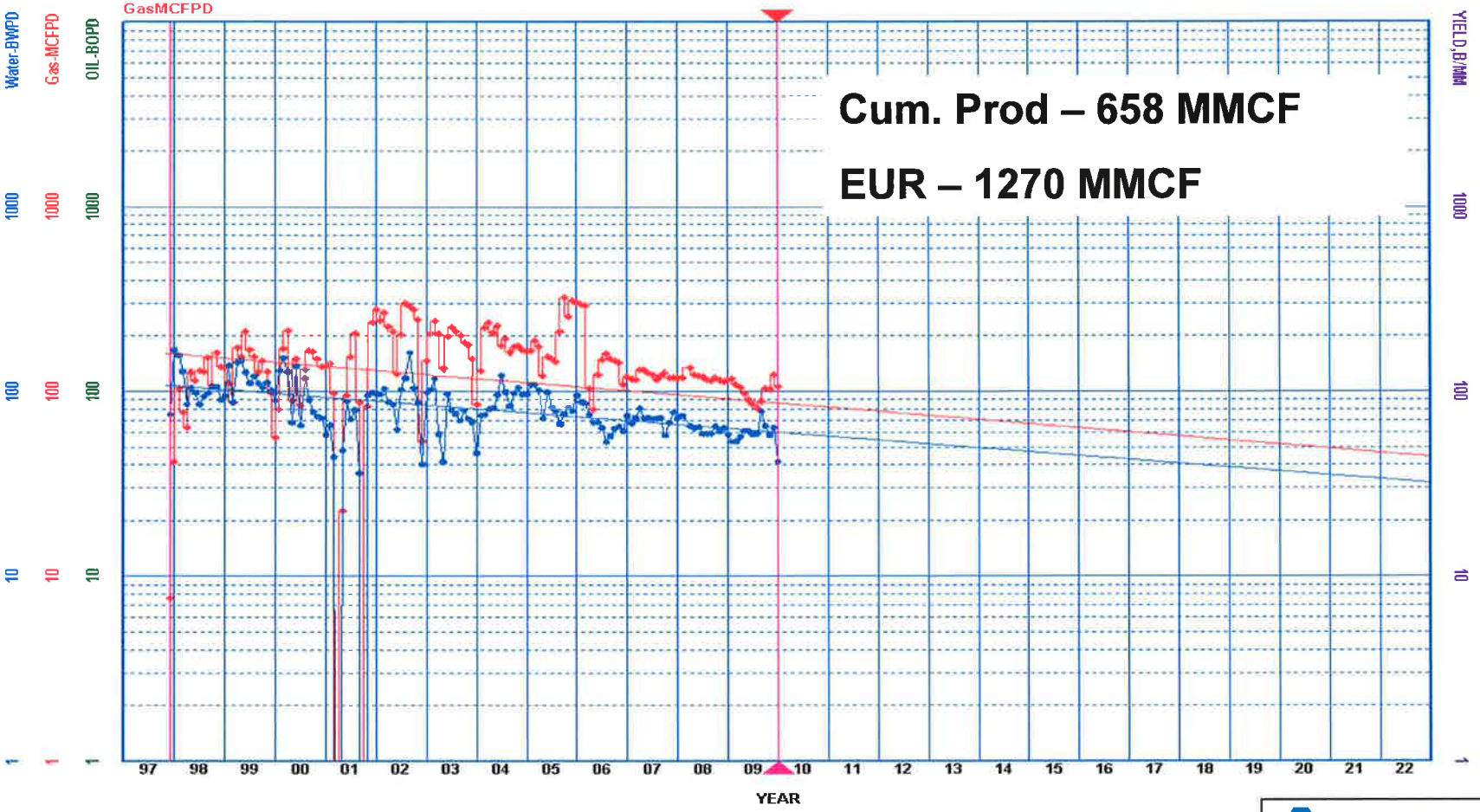
Cause No. 241-01A
Exhibit P6

Helper State A-3



Anadarko Petroleum Corporation

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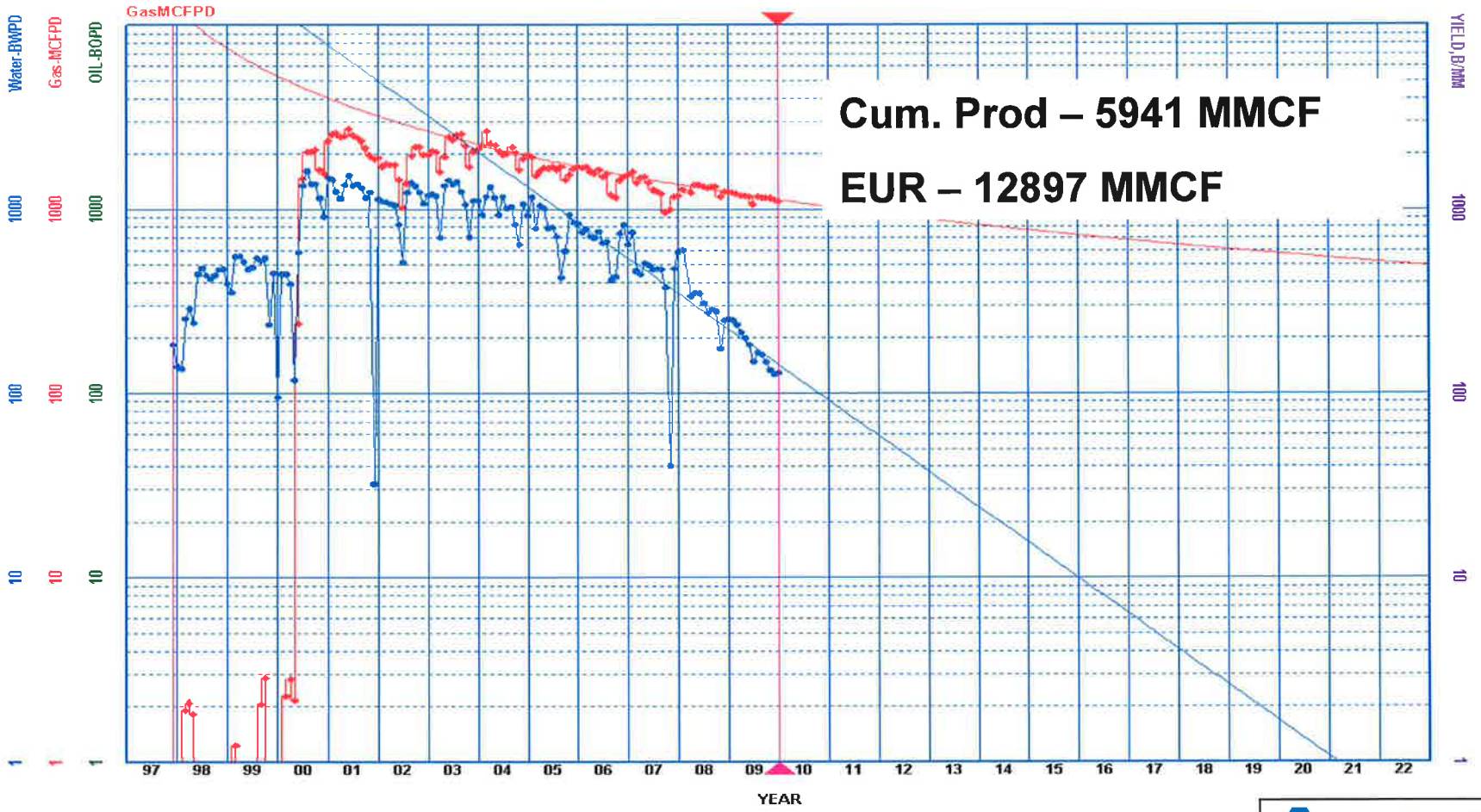
Cause No. 241-01A
Exhibit P7

Helper State A-4



Anadarko Petroleum Corporation

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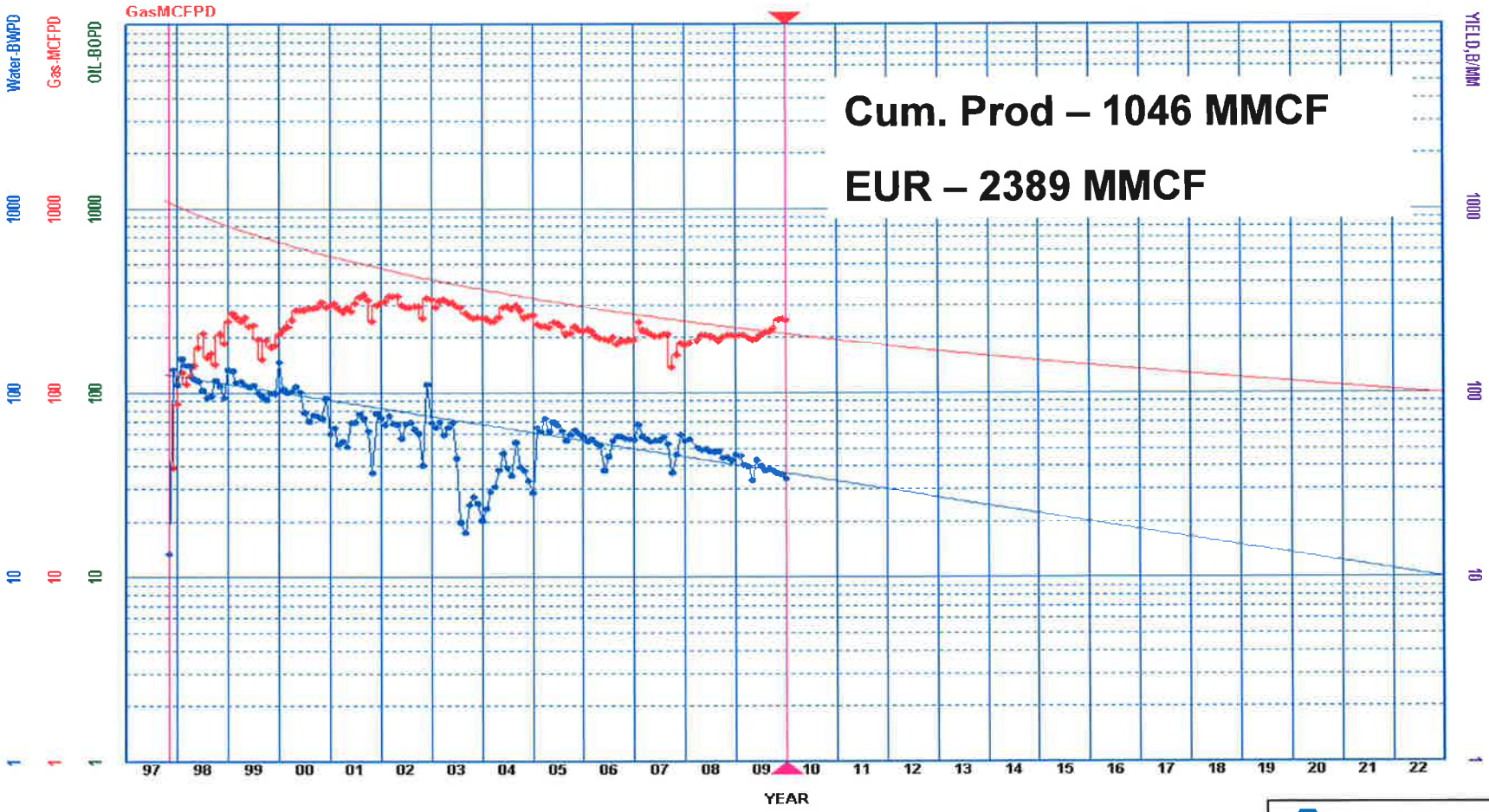
Exhibit P8

Helper State A-7



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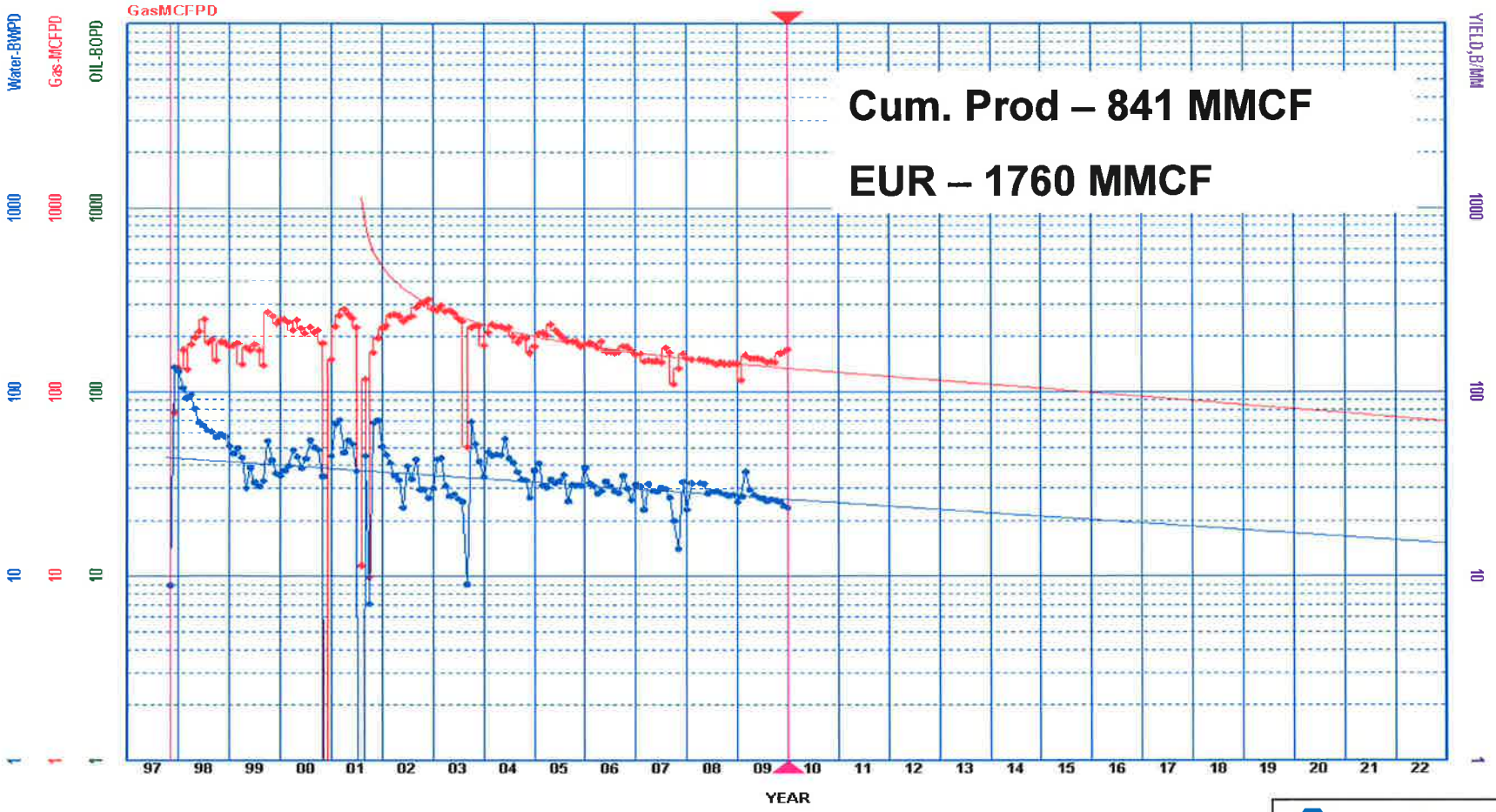
Cause No. 241-01A
Exhibit P9

Helper State A-2



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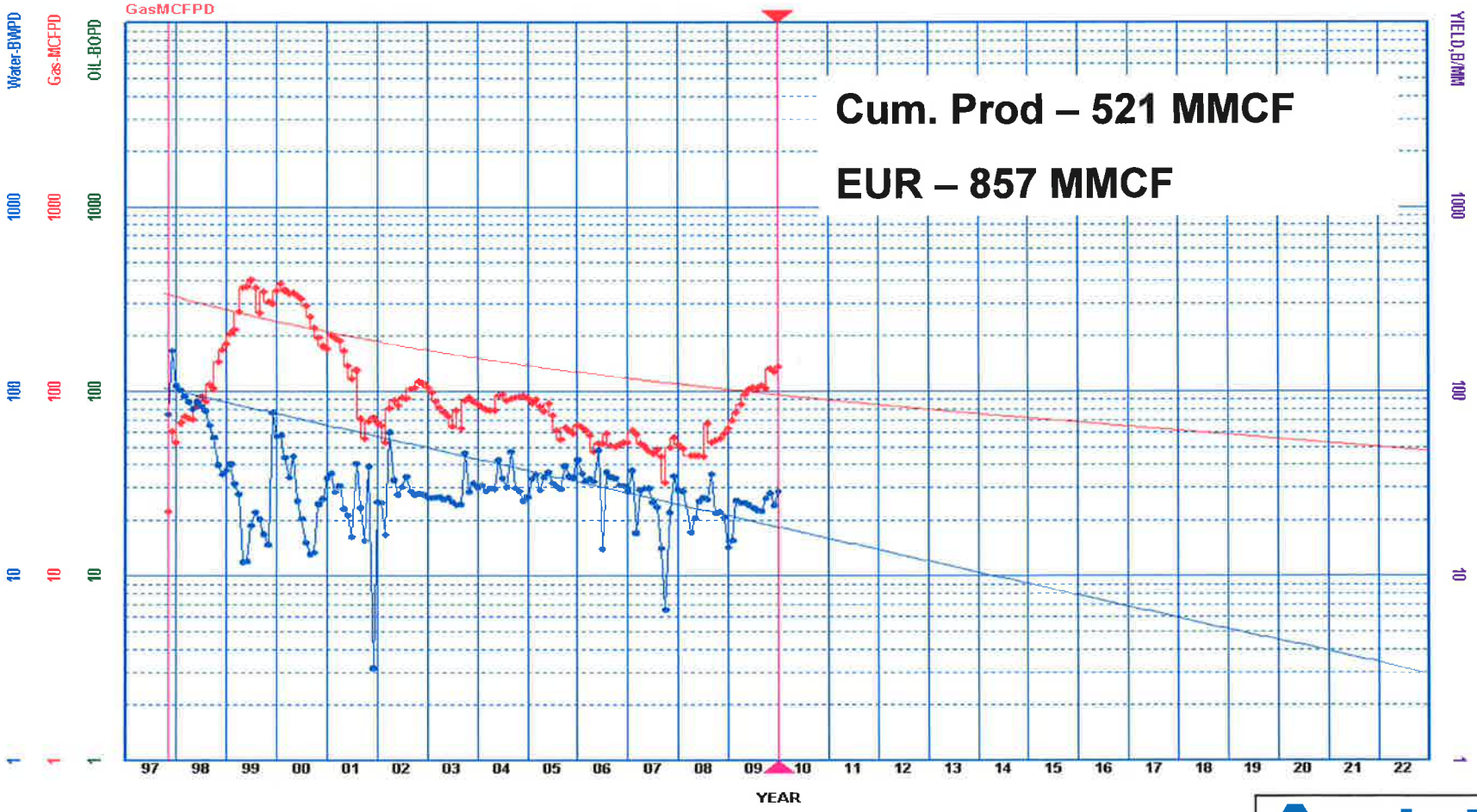
Cause No. 241-01A
Exhibit P10

Helper State A-5



Anadarko Petroleum Corporation

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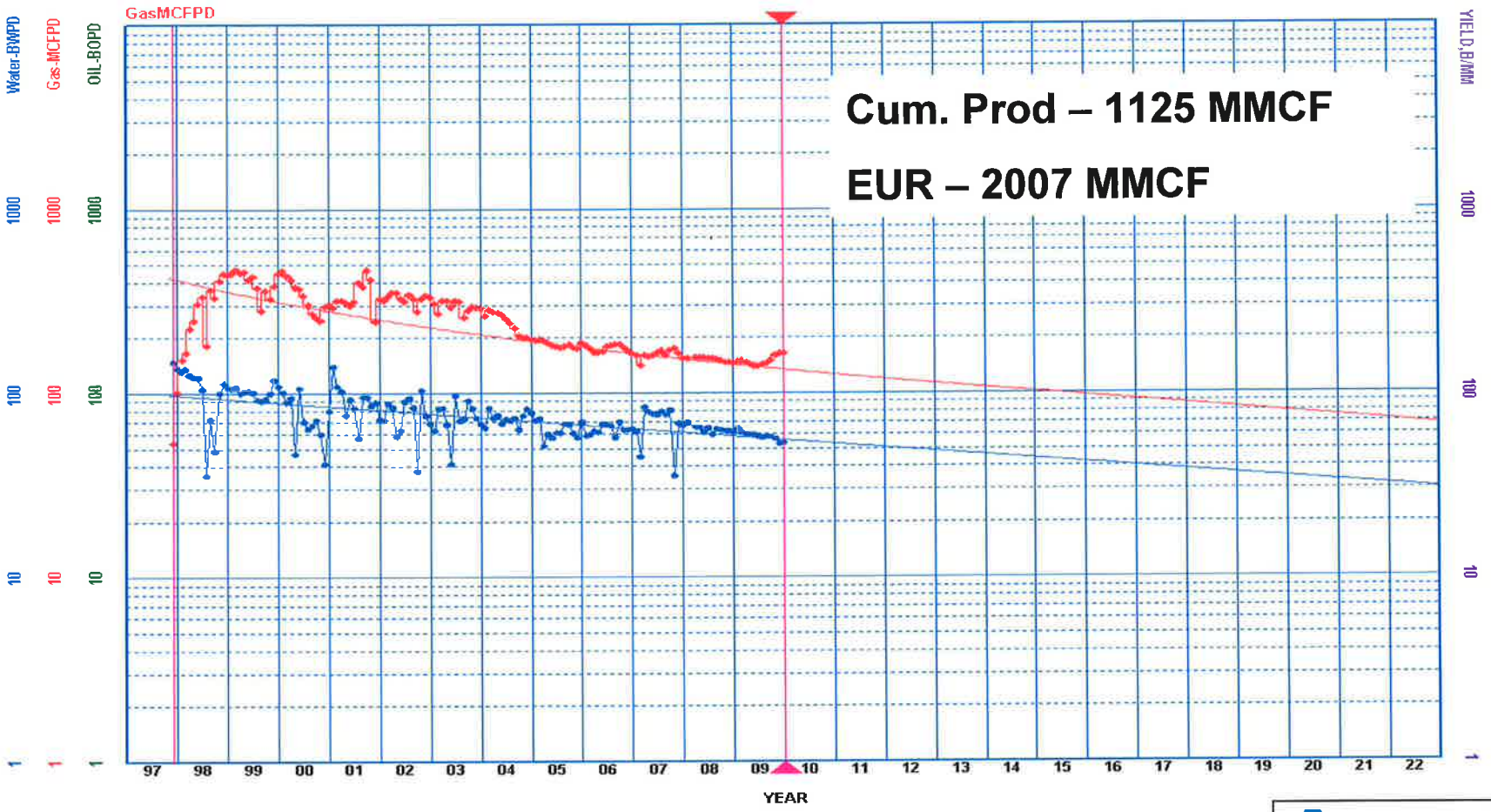
Cause No. 241-01A
Exhibit A1

Helper State A-6



Anadarko Petroleum Corporation

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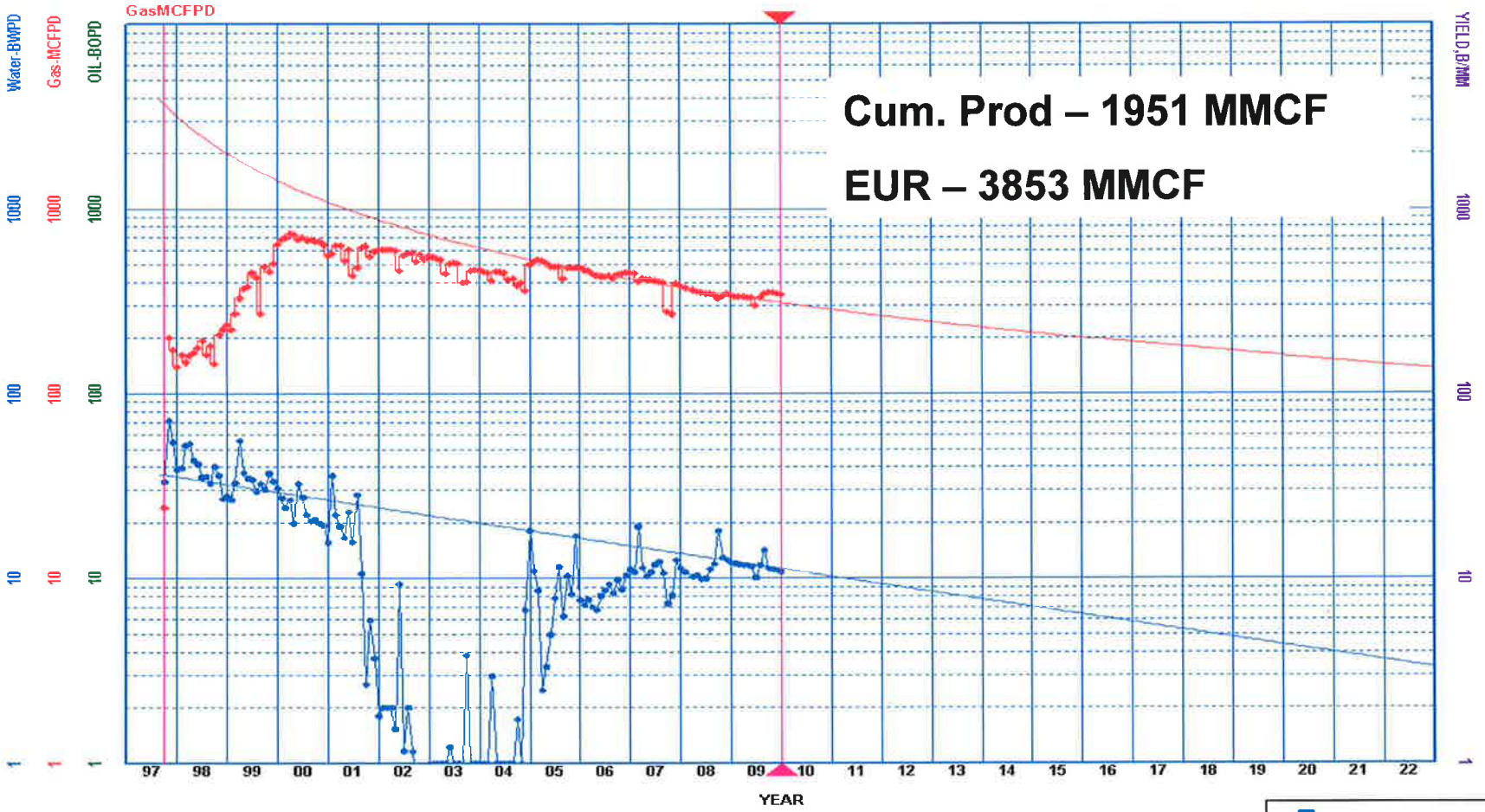
Cause No. 241-01A
Exhibit A2

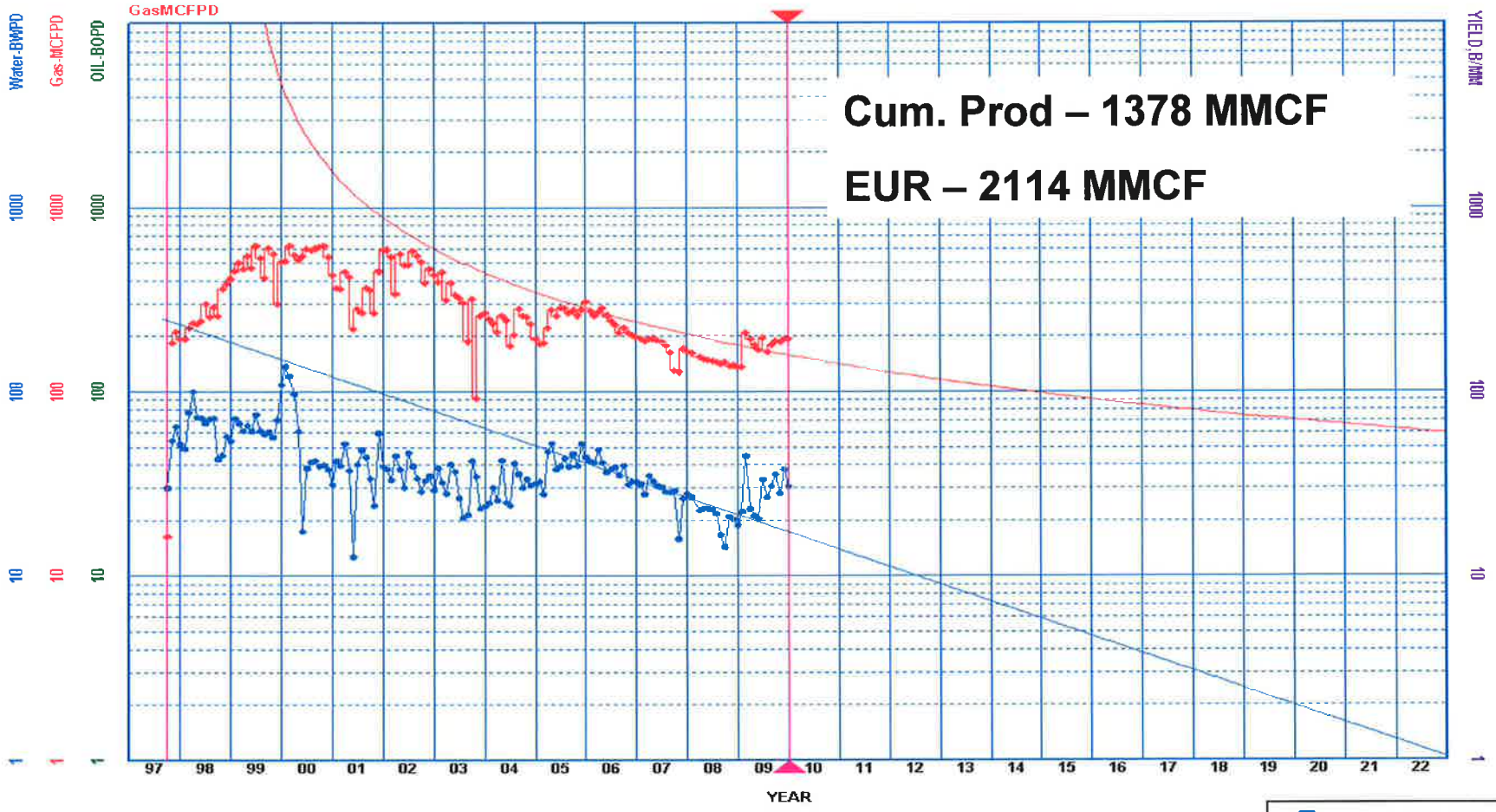
Helper State D-4



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit PB

Helper State D-5



Anadarko Petroleum Corporation

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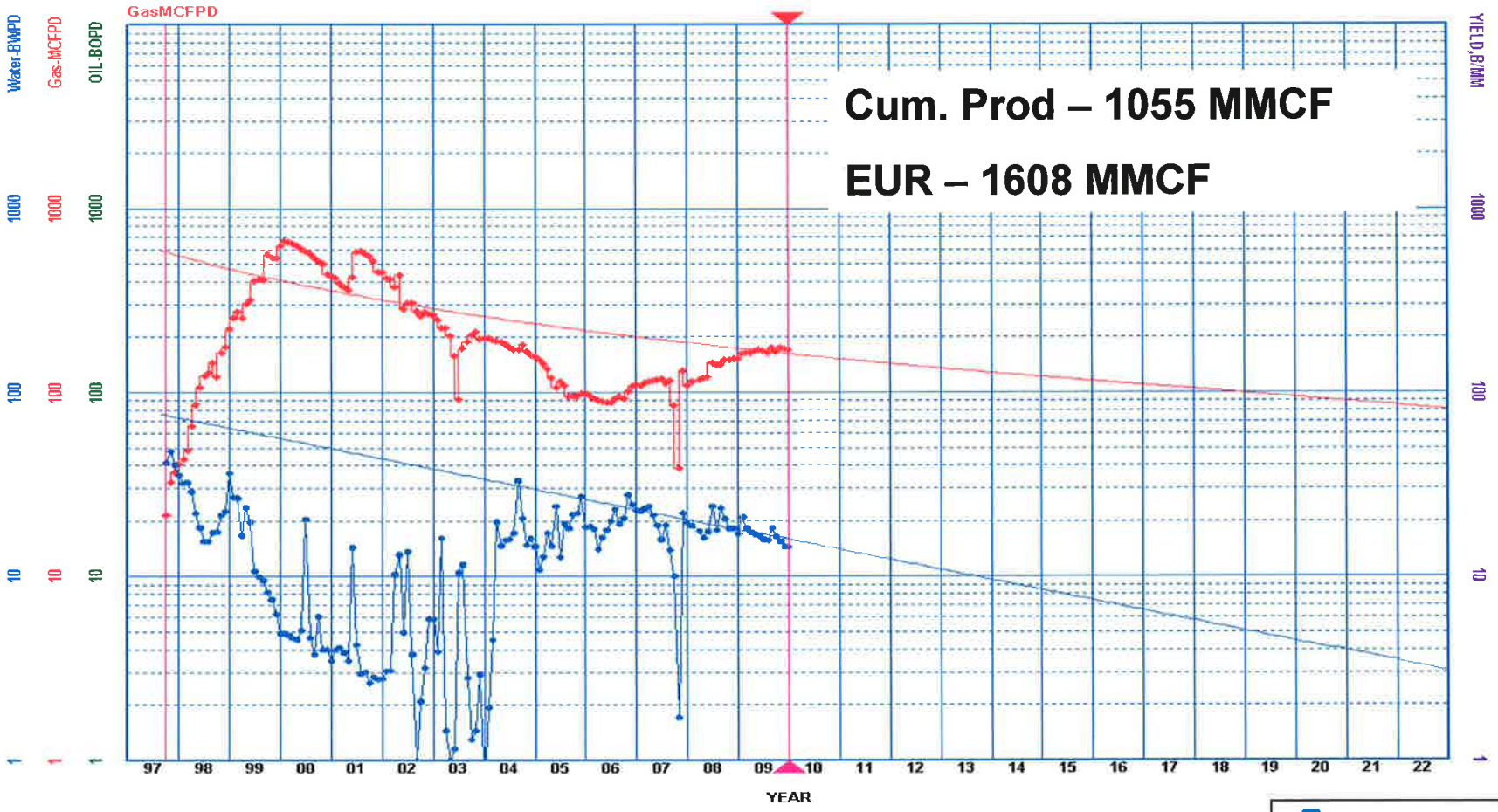
Cause No. 241-01A
Exhibit P14

Helper State D-8



Anadarko Petroleum Corporation

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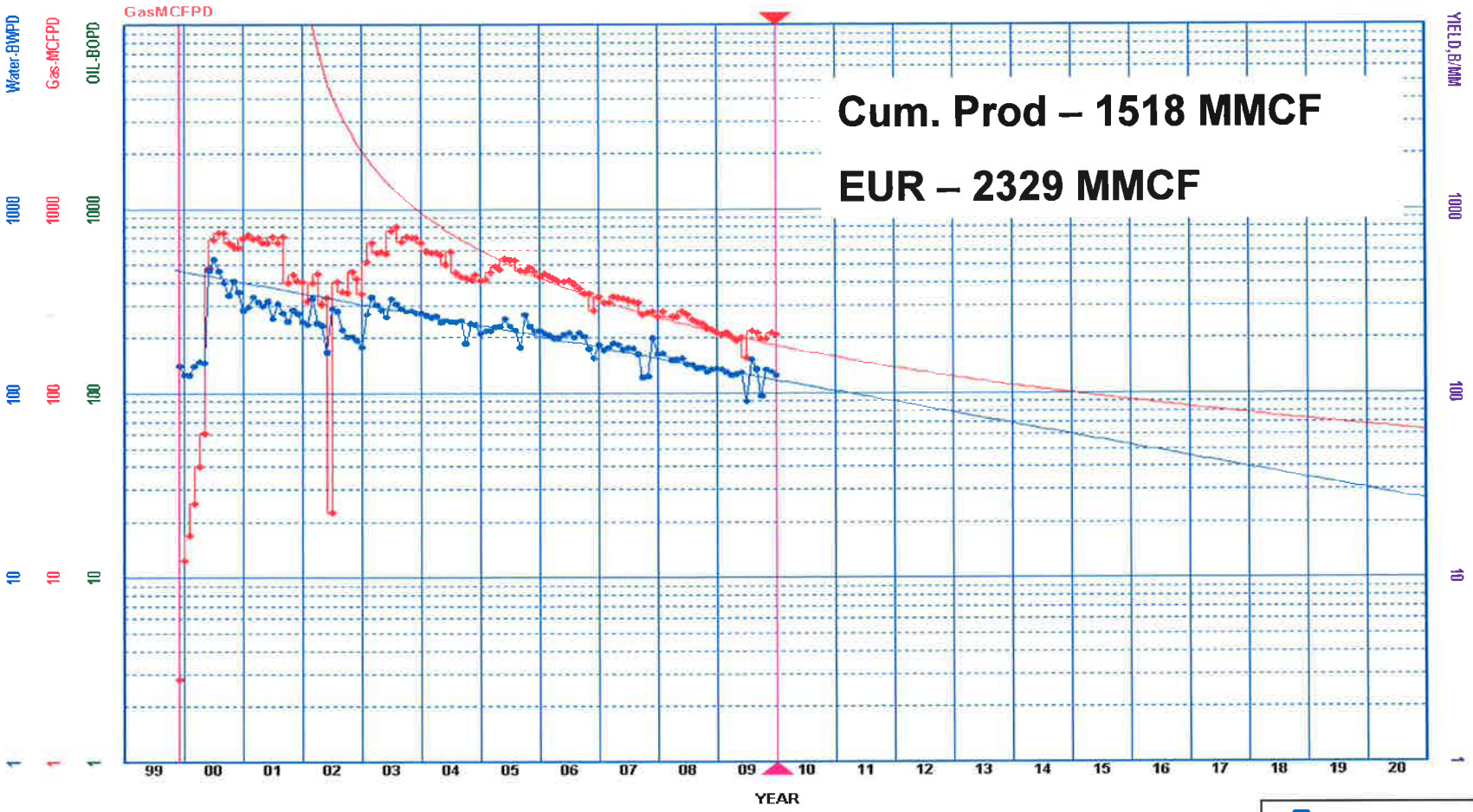
Cause No. 241-01A
Exhibit PIS

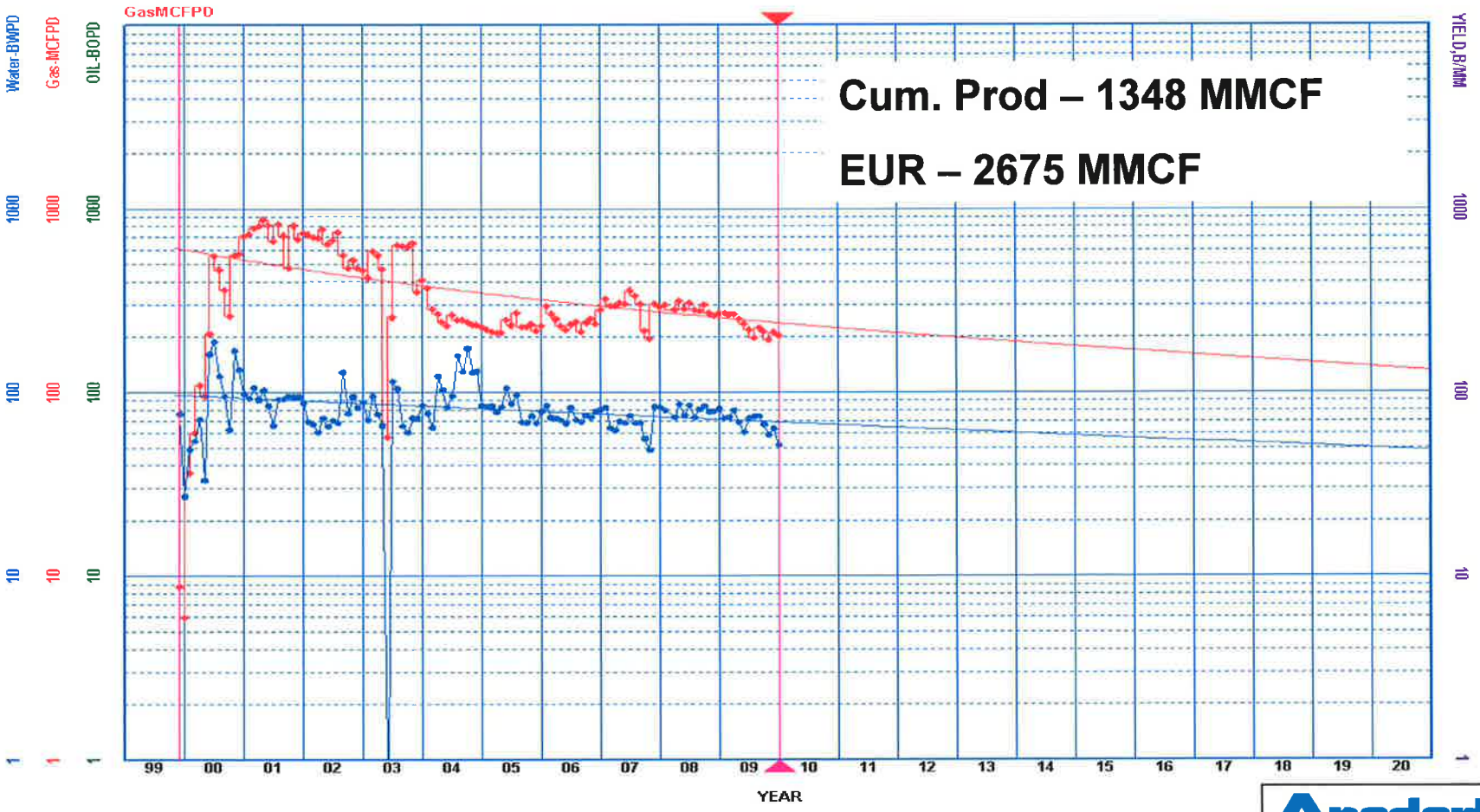
Helper State E-1



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit P16

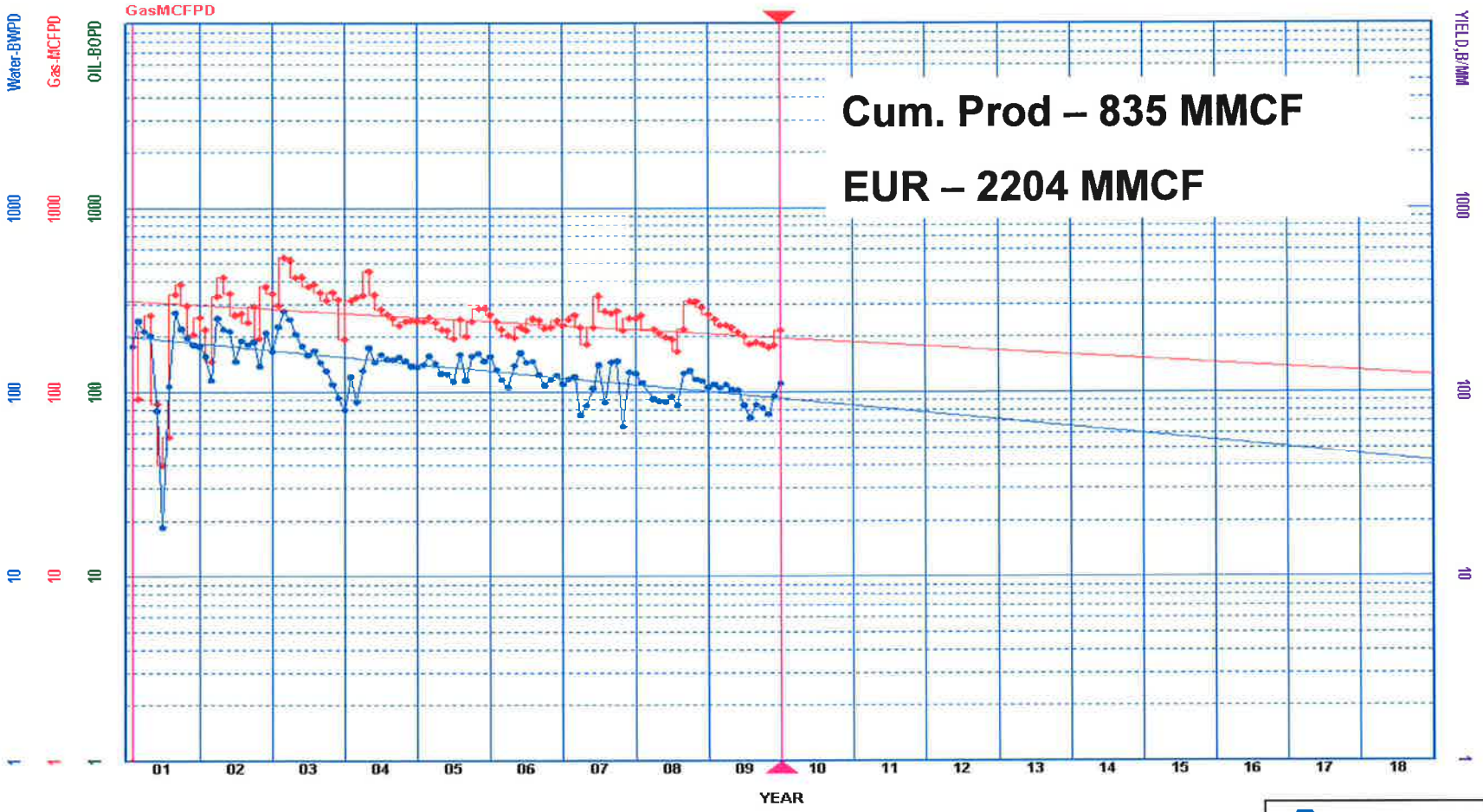
Helper State E-2



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit P17

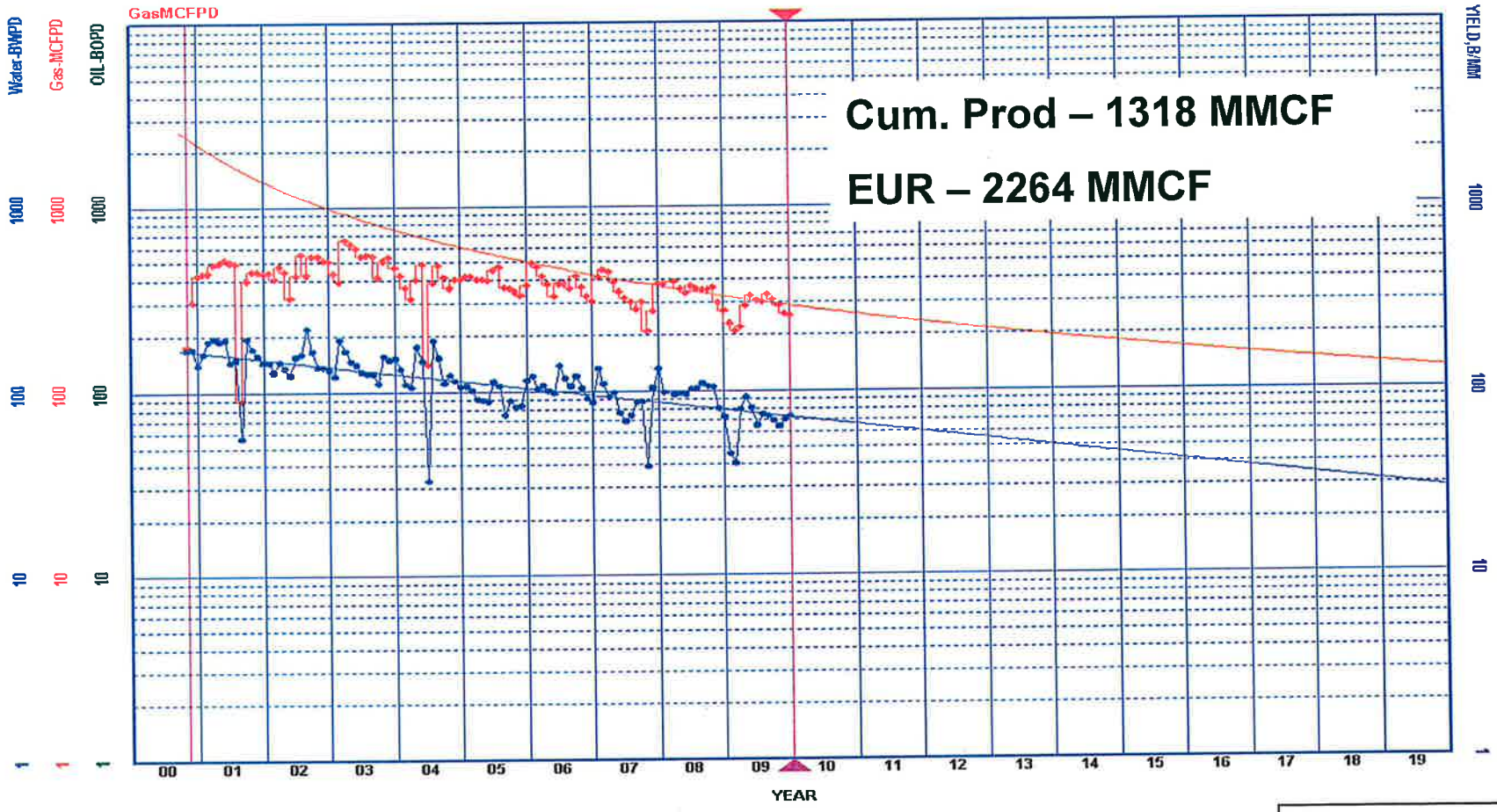
Helper State E-3



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit P18

Helper State E-4



Anadarko Petroleum Corporation

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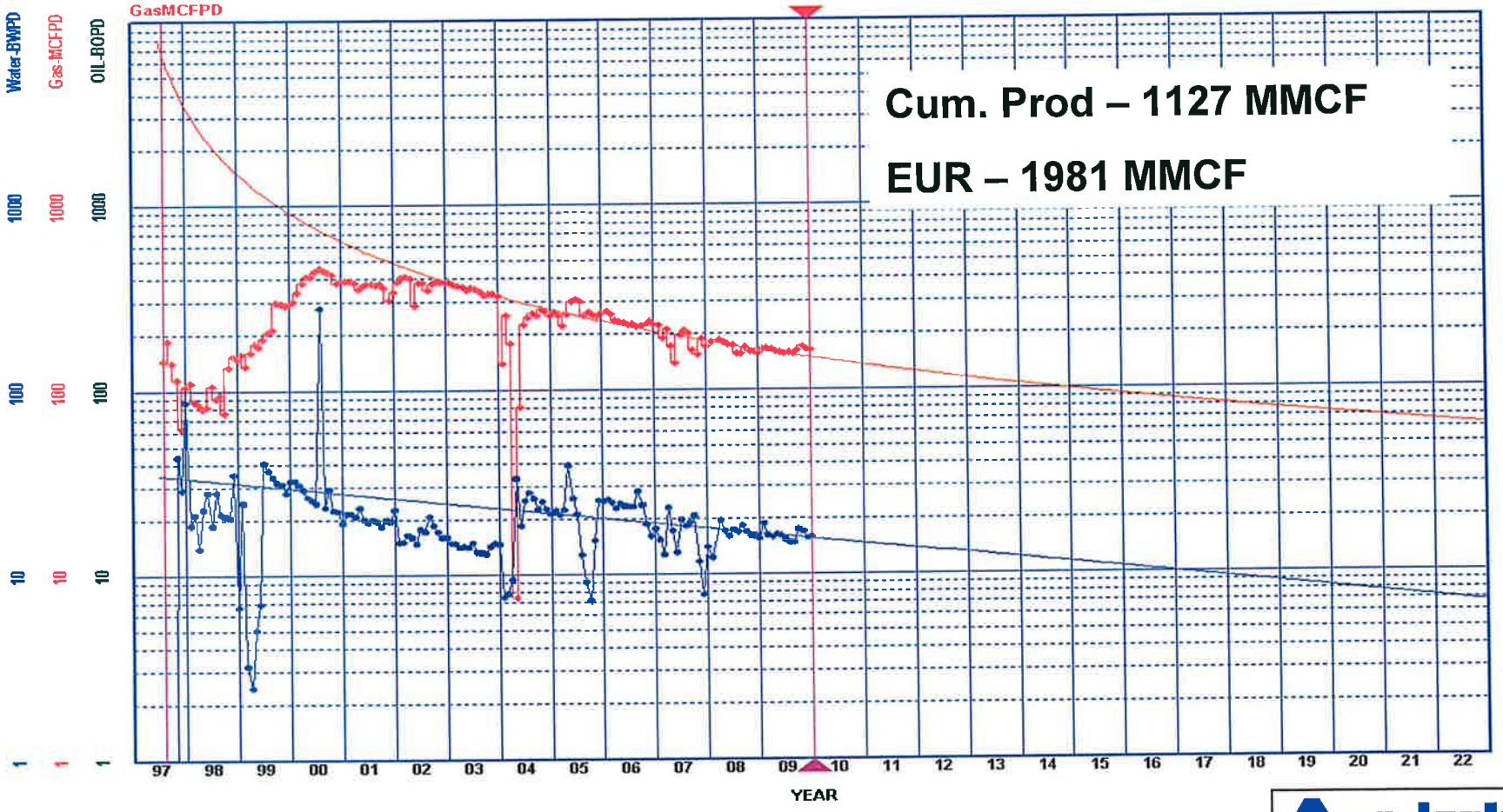
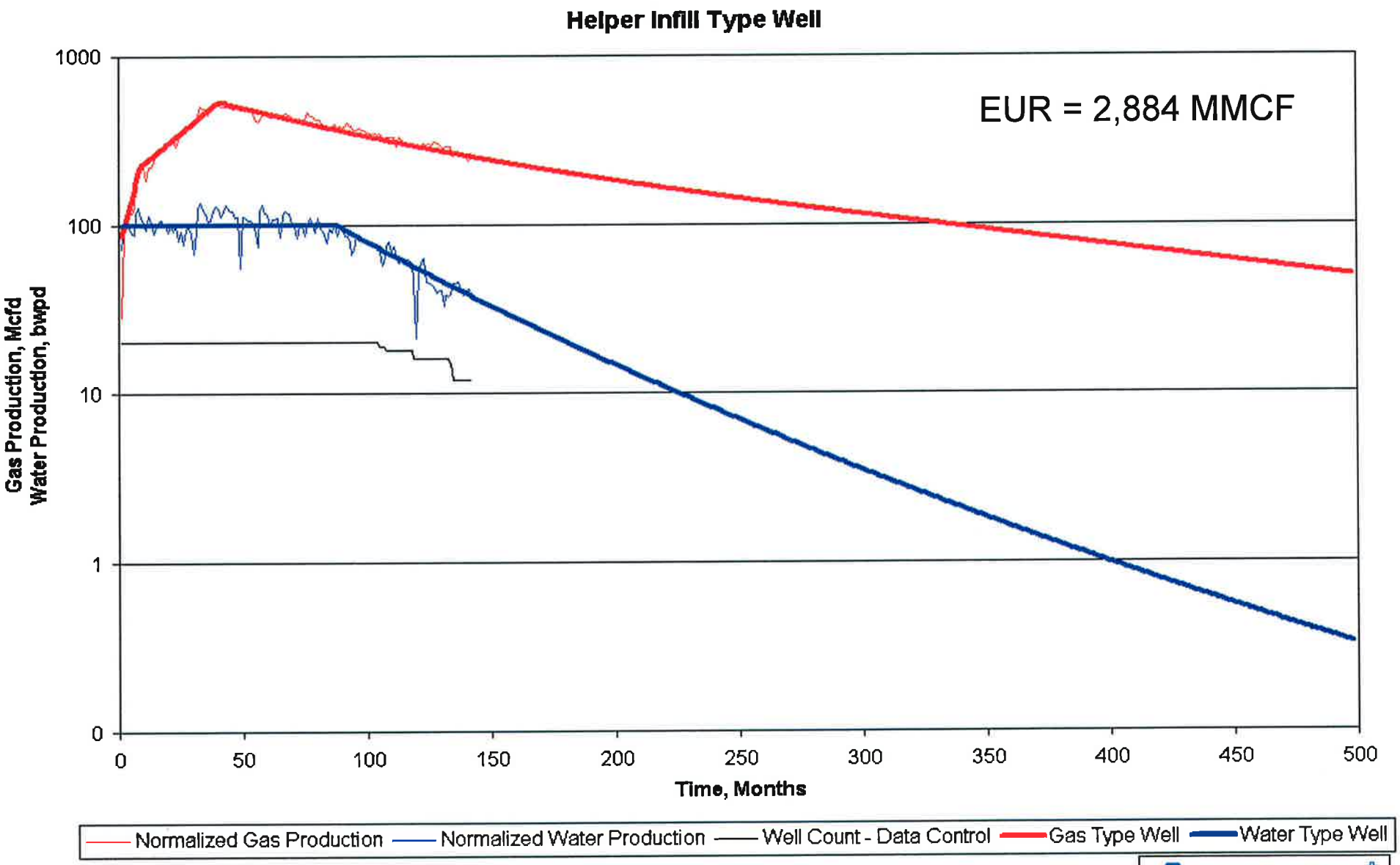
Cause No. 241-01A
Exhibit PP

Helper State A-1



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit P20



Anadarko Petroleum Corporation

Docket No. 2010-012
Cause No. 241-01A
Exhibit Q

Helper Field Infill Drilling Pilot Area
Economic Analysis

- Well Investment, M$ 650
- Reserves, MMcf 2,884
- Wellhead Gas Price, $/Mcf $3.45
- Rate of Return on Investment 49.2%
- Net Present Value @ 10% $1,232,000

Anadarko Petroleum Corporation
Docket No. 2010-012
Cause No. 241-01A
Exhibit R1

Helper Field Infill Drilling Pilot Area
Minimum Analysis

• Well Investment, M$	650
• Reserves, MMcf	949
• Wellhead Gas Price, $/Mcf	$3.45
• Rate of Return on Investment	10%
• Net Present Value @ 10%	$0

Anadarko Petroleum Corporation
Docket No. 2010-012
Cause No. 241-01A
Exhibit R2